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JOHN A. SALZER SEED CO.

LA CROSSE, WIS.

FALL CATALOGUE 1911

TO OUR PATRONS AND FRIENDS, GREETINGS!

Though the Fall of the year—the golden Autumn, is usually associated in our thoughts as the time of harvest, of reaping, of rejoicing, yet, at the same time, it is also the season for preparation, for thought and study, it is in fact, the time to lay our plans for another season.

The successful farmer and gardener nowadays works after carefully prepared plans, studies his problems, obtains his Seed at the most favorable time, and to be of some assistance to our many farmer friends, gardeners and city patrons, we take pleasure in presenting our Fall Catalog at this time, containing a **carefully selected** list of **Choice Pedigree Seeds**, such as you need! You look for the highest pedigree in your horses, cattle, sheep, poultry, etc.,—why be satisfied with anything less in the line of Seeds!

Then again we receive many orders each Spring for Bulbs, such as Crocuses, Snowdrops, Freesias, Narcissus, Hyacinths, Tulips, etc., etc., varieties which should be ordered and planted during the Fall.—In this line too, we are offering a full and complete list of the **Choicest Bulbs** and **Winter Blooming Plants**, and all orders will have careful attention.

Our stocks are made up of the cream of all sorts.—Your order will be carefully booked and shipment made as soon as stocks are ready.

FREE DELIVERY BY MAIL.

All Seeds ordered at the package, ounce, quart or pound mail prices, also Bulbs, Plants, Vines and similar articles can be sent by mail, postage **prepaid** to any address in the United States or Canada, therefore we will deliver postpaid any article in this catalogue **offered by Mail** to any postoffice address in the United States.

Heavier articles and larger quantities offered by Express or Freight are sent at purchasers Expense, since it is impossible to make uniform quotations to different shipping points.

REMITTANCES.

To simplify matters and save much clerical work and expense, remittance should accompany each order, and we would especially recommend **Postal** or **Express Money Orders, Bank Drafts** or **Registered Letters.**

These are safe and cost but a trifle.

Do not send money otherwise, you do so at your own risk.

Do not send Private Checks, they are apt to cause needless trouble and delay in filling orders, besides the Expense for exchange, etc.

POSTAGE STAMPS

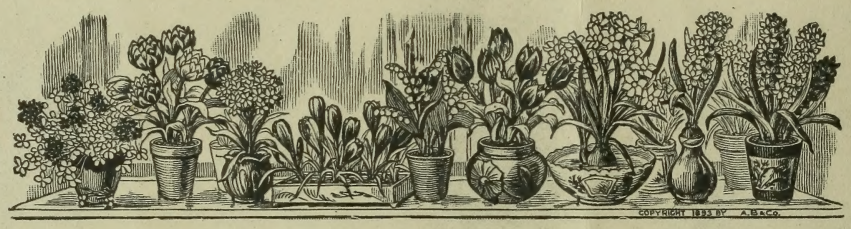
We accept postage stamps when other modes of remittance are inconvenient, and prefer them in 1 and 2-cent denominations. Be very particular to use due caution so that they do not get damp, stick together or attach to the order.

PREPAID RAILROAD STATIONS.

Many of our farmer customers live on Prepaid Railroad Stations, where there are no agents. In such cases we ship the goods to the nearest station to this Prepaid Station, as we do not pay freight charges on heavy seeds, machinery, tools, etc. This insures quick delivery and no danger of loss.

DO NOT FORGET TO SIGN YOUR FULL NAME AND ADDRESS

THIS BRILLIANT WINTER BLOOMING BULB COLLECTION FOR 75c POSTPAID.



This collection is peerless, without an equal, composed of the following:

2 Free Flowering Winter Gladioli.
2 Beautiful Roman Hyacinths.
3 Gorgeous Named Forcing Hyacinths.
2 Royal Forcing Tulips.
1 Chinese Sacred Lily.
1 Everblooming Calla Lily.
4 Giant Quick Forcing Freesia.
2 Gorgeous Crocus. 1 Brilliant Oxalis.

This wonderful winter house blooming collection we sell, postpaid, for but 75c; 3 collection for $2.00.

GENERAL LIST OF BULBS AND WINTER BLOOMING PLANTS.

CROCUS.

We sell this flower with much pleasure, because it is always sure to please on account of its extreme earliness, its great freedom of bloom, its hardiness and beauty of design. Will also do well in the house.

	Per 6.	Per 10.	Per 25.	Per 100.
Striped and variegated	10c	15c	35c	$1.20
Mixed Blue	10	15c	35c	1.20
Mixed White	10	15c	35c	1.20
Mixed Yellow	10	15c	35c	1.20

SALZER'S EXTRA CROCUS MIXTURE.—This mixture contains every fine sort known. It is simply unapproachable. Postpaid, per 3, 10c; per 10, 15c; per 50, 70c; per 100, $1.25; per 250, $2.50.

CHEAP MIXED CROCUSES as are offered by florists and seedsmen generally. All are fine. Per 3, 5c; per 10, 10c; per 50, 40c; per 100, 75c; per 250, $1.75.

SALZER'S SHOW CROCUS.

Famous for large blossoms. Known to thousands as the Giants among Crocusses We have them only in mixture. Per 5, 15c; per 10, 25c; per 25, 40c; per 100, $1.50; per 250, $3.00, postpaid.

The Free-Blooming Freesia.

FREESIA.

We know of no pure white blooming bulb that is more justly sought by florists and gives greater satisfaction as a winter bloomer than the Freesia. They force readily in the house and will bloom by Christmas and give a great quantity of blossoms. The price is so low that we hope everyone will avail themselves of a dozen of these rare beauties. Each, 3c; 4 for 10c; 12 for 25c; 50 for 90c.

Giant Bulbs of Freesia, each 5c; 6 for 25c; 12 for 40c; 50 for $1.50, postpaid.

SNOW DROPS.

They are the first flowers that greet us in Spring. Their pretty snow-white blossoms appear in March, a few days ahead of the Scilla, and form a charming contrast. Blossom indoors usually about Christmas. Each, 4c; 3 for 10c; 10 for 25c; 25 for 50c; 100 for $1.80, postpaid.

ROMAN HYACINTHS.

The earliness and profusion of bloom have made this variety exceedingly popular. We sell annually nearly half a million bulbs of this variety. Each bulb will throw up 2 to 4 spikes of bloom, and they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and by a succession of plantings can be had in bloom throughout the winter. Not hardy. Price, first size bulbs, 8c each; 5 for 35c; per 10, 65c, postpaid.

WINTER-BLOOMING BULBS.

The following 4, price: Each, 5c; 10 for 35c.

1. **Oxalis**—A great winter-blooming bulb.
2. **Jonquils**—Splendid for in or outdoor planting.
3. **Scilla**—Blooming continuously; blue, bell-shaped, one of the first hardy blue spring bloomers.
4. **Daffodils**—Closely related to Narcissus, very fragrant.

One each above 4, 15c; 3 each, 40c.

HYACINTHS.

The peer of all bulb flowers for house bloom is the Hyacinth. Nothing is quite so serviceable, so beautiful, so showy as the Hyacinth. Salzer's Show Hyacinths are perfect in bloom, growth and color. If you want something really superfine, plant Salzer's Show Hyacinths. They do equally well for pot or water culture. They are especially grown for us by one of the expert growers in Holland.

Sample of Salzer's Show Hyacinths.

SALZER'S FAMOUS SHOW HYACINTHS.

SINGLE PINK, RED AND ROSE SORTS.

Robert Stieger, Deep Crimson, noble truss.
Gertrude, Rosy Pink, splendid spike.
Norma, blush pink, large bells.
Prince of Orange, rose, fine truss, splendid.

SINGLE WHITE TO TINTED.

Grand Blanche, white suffused blush.
Grandeur, blush white, noble truss.
Baroness Van Tuyll, pure white, large.
Alba Maxima, pure white, noble.

LIGHT BLUE, LAVENDER AND BLUE SORTS.

Chas. Dickens, porcelain, noble blue.
La Peyrouse, light blue, fine spike.
Argus, fine blue, white eye.
King of the Blues, dark blue, noble.
Clio, pale porcelain, noble spike.
Marie, deep purple blue.

SINGLE YELLOW AND ORANGE.

Fleur d'Or, fine deep yellow.
Duc de Malakoff, striped orange, extra.

DOUBLE ROSE AND PINK.

Waterloo, carmine rose, noble.
Princess Royal, red, purple center.
Princess Alexandra, pink, large bells.
Prince of Orange, blush-rose, fine.

DOUBLE WHITE AND TINTED WHITE.

Duchesse de Bedford, a noble white.
La Virginite, blush-white, extra fine.
Flevo, pure white, fine truss.

DOUBLE BLUE SHADES.

Crown Prince of Sweden, violet.
Prince of Saxe-Weimar, dark, large.
Bride of Lammermoor, dark blue.
Rembrandt, dark porcelain blue, fine.

DOUBLE YELLOW AND ORANGE.

Goethe, light yellow, fine truss.
Louis d'Or, fine yellow, rose center.

Above Salzer's Show Hyacinths: Each, 15c; 3 for 45c; per 6, 80c; per 12, $1.50, postpaid.
Salzer's Show Hyacinths: By express, 3 for 40c; 6 for 70c; 12 for $1.35; 25 for $3.00; 100 for $10.00.

SALZER'S EXTRA HYACINTH MIXTURE.

This **EXTRA** mixture is equal to many dealers' named sorts. We have made the price so low that every home can enjoy a few. They will bloom splendidly in the house and grandly for garden use.

Salzer's Extra Single Hyacinths. Prices, by mail:

	Each	10	10 by Exp.
Single Crimson	9c	80c	75c
Single Deep Rose	9c	80c	75c
Single Light Pink	9c	80c	75c
Single Snow-white	9c	80c	75c
Single Lavender	9c	80c	75c
Single Purple Blue	9c	80c	75c
Single Yellow	9c	80c	75c
Single, above mixed	9c	80c	75c

Salzer's Extra Double Hyacinths. Prices, by mail:

	Each	10	10 by Exp.
Double Crimson	9c	85c	80c
Double Deep Rose	9c	85c	80c
Double Light Pink	9c	85c	80c
Double Snow-white	9c	85c	80c
Double Lavender	9c	85c	80c
Double Purple Blue	9c	85c	80c
Double Yellow	9c	85c	80c
Double, above mixed	9c	85c	80c

Single and Double mixed of above: Per 10, 70c; per 50, $3.40.
If ordered by express charges following, 1c less each.

SIX QUEEN OF HOLLAND FAVORITES.

The beautiful Queen of the Netherlands is passionately fond of Hyacinths, and the royal gardens present one mass of brilliant bloom during the Hyacinth season.

Here are the favorite six varieties, each blossom perfectly formed, gorgeous in coloring, giant in size.

	Each.
The Royal Snow White, peerlessly beautiful	30c
The Royal Lavender, unrivaled	30c
The Royal Deep Blue, a Giant Spike	30c
The Royal Blush-rose, very rich	30c
The Royal Dark Deep Red	30c
The Royal Intense Yellow, wondrous	30c

6 FOR $1.25 Postpaid

Any 3 of above Royal Favorites, 75c, postpaid; by express, 70c. The 6 Royal Hyacinths, $1.25, postpaid; by express, $1.15.

TULIPS.

Nothing in the floral world surpasses the dazzling brilliancy of a bed of Tulips. We have on our private grounds one bed in particular, composed of 1,000 of Salzer's Single Show Tulips, that is the admiration of thousands who pass our grounds very early in the spring. The price is now so cheap that everybody can avail themselves of one of the most beautiful floral displays in his garden early in spring.

Elegant Early Sorts in Separate Brilliant Colors.

Single Red, Single Scarlet, Single White, Single Yellow, Single Rose, Single Striped, Double White, Double Yellow, Double Rose, Double Red, Double Striped.

Single Early, Duc von Thol, scarlet, red and yellow, crimson, white, yellow, rose, and gold striped.

Price, each, 4c; 12 for 45c; 25 for 90c; 100 for $3.50, postpaid. By express: 25 for 80c; 100 for $3.00.

Separate Colored Sorts Mixed.

Above brilliant sorts mixed: **Per 12, 50c; per 25, 90c; per 100, $3.50. By express: 12, 40c; 25, 75c; 100, $3.00.**

Fine Mixed Tulips.

Very fine collection of sorts, and colors.
Either Single Mixed, Double Mixed, or Single and Double Mixed.
By mail: Per 10, 25c; per 50, $1.25; per 100, $2.00; per 250, $3.50. By express: Per 10, 20c; per 50, 75c; per 100, $1.25; per 250, $3.00.

Salzer's Show Tulips.

This mixture contains upward of 100 different brilliantly beautiful sorts and colors, and for freedom of bloom and variety of colors stands unrivaled. They are carefully grown and selected for us in Holland, and are unequaled in America.

1. Single Show Early Tulip.
2. Double Show Early Tulip.
3. Single Show Late Tulip.
4. Double Show Late Tulip.
5. Double and Single Early and Late Mixed.

PRICE OF EITHER ABOVE 5 SHOW TULIP MIXTURE.

Show Tulips
Price: Single, all sorts mixed, per 12, 45c; per 25, 85c; per 50, $1.60; per 100, $2.50; per 250, $5.00, postpaid.
Price: Double, all sorts mixed, per 12, 45c; per 25, 85c; per 50, $1.60; per 100, $2.50; per 250, $5.00, postpaid.
By express, either double or single: Per 12, 40c; per 25, 75c; per 50, $1.40; per 100, $2.00; per 250, $4.00.

BEDDING HYACINTHS AND TULIPS.

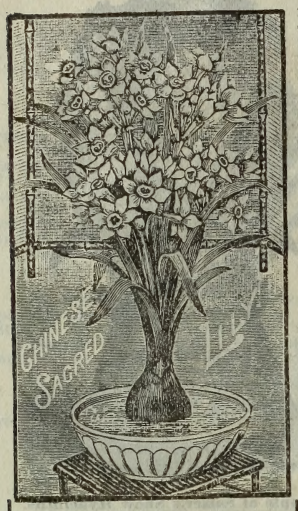
As a Nation, the love of the beautiful is making itself felt more and more and nowhere is this striving for the beautiful more apparent, than in the beautifying of our homes, lawns, gardens, parks, in fact, all our surroundings.

To assist our friends and patrons in carrying out their plans along these lines, we will make special inducements on Hyacinths, Tulips or any other bulbs for bedding purposes, in quantities, and take pleasure in submitting the following quotations, which are great bargains:

Hyacinths, fine quality, mixed	per 25, $1.40	per 100, $4.50	per 1,000, $42.50
Tulips, fine quality, mixed	per 25, .60	per 100, 1.25	per 1,000, 10.00

If wanted by mail, add 25c per 25, for postage.

CHINESE SACRED LILY.



This is the sacred flower of China. Nearly every home has a bulb growing in a saucer of water and pebbles. It blossoms with absolute certainty in the early winter, and remains open a long while. The blossoms are deliciously fragrant and of unusual beauty. One of the most satisfactory of all bulbs to plant for bloom! **Price, each, 20c; 3 for 50c; 6 for 90c.**

Monster Bulbs of Sacred Lily, each, 35c; 3 for $1.00.

Price, each, 20c; 3 for 50c. Large Bulbs, each, 35c; 3 for $1.00.

LILY OF THE VALLEY.

The Lily of the Valley is the sweetest, most delicate flower. Spreads rapidly, being perfectly hardy, and each succeeding year rewards the grower with a greater abundance of deliciously fragrant, snow-white blossoms. Each, 5c; 10 for 40c; 50 for $1.75; imported, each, 10c; 10 for 50c; 100 for $4.00.

NARCISSUS.

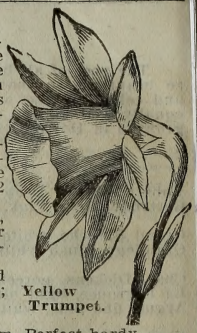
Single White (Hardy).

There is no flower that gives better general satisfaction than the Narcissus, either for house culture or for outdoors. They are grand in every respect. The trumpet varieties are especially prized for pot culture.

Paper White—The great winter-blooming white Narcissus; absolutely sure to blossom, of exquisite fragrance. Each, 4c; 4 for 15c; 12 for 40c; 25 for 75c, postpaid.

Yellow Trumpet—Large, perfect, beautiful flowers. Each, 6c; 4 for 20c; 12 for 60c; 25 for $1.10, postpaid.

White Trumpet—Mammoth-sized flowers; very fragrant. Each, 6c; 4 for 20c; 12 for 60c; 25 for $1.10, postpaid.



Yellow Trumpet.

POLYANTHUS NARCISSUS.

(Hardy Narcissus)—Splendid for house or garden bloom. Perfect hardy.

Double White—Enormous size, delicious fragrance and great freedom of bloom. Each, 4c; 4 for 15c; 12 for 35c; 25 for 65c, postpaid.

Double Von Sion—Grandly beautiful. Each, 6c; 4, 20c; 12, 60c; 25, $1, postpaid.

Double Yellow—Rich yellow color; very fragrant blossom; large. Each, 4c; 4 for 15c; 12 for 35c; 25 for 65c, postpaid.

Single White—Of great freedom of growth, especially in winter. Each, 4c; 4 for 15c; 12 for 35c; 25 for 65c, postpaid.

Single Yellow—Splendid for house culture; very sweet. Each, 4c; 4 for 15c; 12 for 35c; 25 for 65c, postpaid.

MIXED POLYANTHUS NARCISSUS.

Many rare varieties. Each, 4c; 4 for 15c; 12 for 35c; 25 for 65c, postpaid.

DAFFODILS (Narcissus)—Charming in form and color, delicate and powerful in perfume; desirable for planting among shrubs and grass, and very graceful for cut flowers or for vases and bouquets. Also does well in winter Each, 5c; 10 for 35c; 25 for 65c, postpaid.

JONQUILS Narcissus)—Much prized on account of their hardiness and freedom of bloom. Each, 5c; 10 for 35c; 25 for 65c, postpaid.

NARCISSUS MIXTURE.

Salzer's splendid mixture of many sorts, colors and varieties for house and garden bloom. Each, 4c; 4, 15c; 12, 35c; 25, 65c; 50, $1.35; 100, $2.40, postpaid.

OXALIS AMERICAN BEAUTY.

The intense, rosy pink brightness dazzles the eye and attracts and holds one's attention. Blooming the latter part of January and continues to bloom all summer long. **Price, each, 15c; 3 for 25c; 6 for 45c; 12 for 75c, postpaid.**

FORCING LILIES.

Candidum or Annunciation Lily.

The four best Lilies to force are Lilium Harrisii, Lilium Candidum, Lilium Longiflorum and the Chinese Sacred Lily.

Lilium Candidum—Also known as the Annunciation Lily; a beautiful, pure white, fragrant Lily. Price each, 15c; 5 for 60c.

Lilium Longiflorum—A magnificent pure white early Lily from Japan. Price, each, large bulbs, 20c; 4 for 70c. Monster bulbs, each, 30c; 5 for $1.20.

Lilium Harrisii.

This peerless Lily is the greatest acquisition to floriculture made in many years. The remarkably short time required to bring them into flower, and the certainty to produce a profusion of bloom, and also the ease with which they can be made to flower at any desired period, such as Christmas, Easter and other special occasions, render them invaluable. The flowers are delightfully fragrant, pure waxy white, of great substance, and if cut as soon as they are open or partially open, they can be kept for two weeks. A short time only is required to bring them into bloom. Bulbs potted in August can be had in flower in November, if desired. Price, large bulbs, each, 20c; 4 for 75c. Monster bulbs, each, 35c; 5 for $1.25.

Lilium Harrisii.

HARDY LILIES.

The three best garden Lilies for this northern country are Tenufolium, Auratum and Tigrenium Flora Plena.

LILIUM AURATUM.

This is one of the grandest Lilies on earth, known the world over as the Golden-Rayed Lily of Japan. It is perfectly hardy and it is not unusual to see a three-year-old plant bear 50 great, gorgeous blossoms. Price, each, 25c; 5 for $1.00. Monster bulbs, each, 40c; 5 for $2.00.

LILIUM TENUFOLIUM.

Small fiery-scarlet flowers. Very beautiful. Price, each, 20c; 5 for 90c.

TIGRENIUM FLORA PLENA.

This is the double Tiger Lily. Orange red, spotted fine. Price, each, 15c; 5 for 60c.

One each of above three Lilies for 50c.

Hardy Lilies usually arrive from Japan about Oct. 15. Forcing Lilies as early as Sept. 25.

PAEONIES.

The Paeony is with right the noblest and at the same time the most popular and beautiful and serviceable hardy outdoor flower. We have frequently seen the La Crosse and Goethe and other varieties bearing flowers from 14 to 20 inches in circumference. Plant same up to November 1st.

Snowdrift Paeony—Each, 25c.

1. **La Crosse**—A glorious, fragrant, very double pink Paeony of giant, colossal, magnificent size. **Each, 30c; 3, 85c.**
2. **Goethe**—Magnificent dark red variety; blossoms intense in coloring and large in size. **Each, 30c; 3 for 80c.**
3. **Snowdrift**—Pure white, very large and finely formed blossom. **Each, 25c; 3 for 70c.**
4. **Givalet**—A rich deep pink of great beauty. **Each, 25c; 3 for 70c.**

Feslivia Maxima—Grandest of all snow white Paeonies. Large plants frequently bring $5.00 each! **Small plants, each, 40c; 3 for $1.00.**

One each of the above four for 75c, postpaid. Any two of above four for 45c. Paeony Seed, pkg., 15c.

10 fine glorious Paeonies—all different, for but $2.00.

BLEEDING HEART.

More Bleeding Hearts sold annually than of any other hardy garden flower. **Each, 15c; 2 for 25c; 10 for 75c.**

Achillea — Hardy white blooming, perennial. **Each, 15c; 2 for 25c; 10 for 75c.**

Rudbeckia, or Golden Glow—Perfectly hardy, magnificent yellow bloomer. **Each, 20c; 4 for 50c.**

Umbrella Plant is fine for vases or in water where a magnificent effect is desired. **Each, 15c.**

A Bed of Salzer's Radiant Hardy Phlox.

HARDY PHLOX.

15 different varieties in all possible shades. 2-year old plants **Each, 15c; 2 for 25c; 5 for 60c.**

LARGE AZALEAS.

Ready for immediate bloom; that is, ready by Christmas. We have these in white, pink, variegated and red.

Price, each, according to size, 75c, $1.00, $1.50, $2.00 and $3.00, by express.

Winter Decorative Plants.

SALZER'S FAMOUS BEGONIA REX.

Known the world over as the painted beauties, the most glowing, brilliant of all, semi-hardy house pot plants. Nothing can possibly exceed them in beauty for a house plant for winter use. Among the rarest, choicest plants that grow are found the Rex and Blooming Begonias. Indeed, today no collection is complete without these exquisite beauties. The leaves of the Rex varieties are massive and grand, while the foliage and blossoms of the Blooming sorts are unrivaled.

Countess Louise Erdody—See cut No. 1—The striking peculiarity which distinguishes it from all other Begonias consists in the fact that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral-like way until in a full grown leaf there are four of these twists lying on the top of the leaf. Each, 35c.

Drops of Blood—This is a superb new variety recently imported. The leaf is dark, with center blotched with red of a blood hue. It is without question the finest Begonia grown. Each, 25c.

Queen of Hanover—Leaves silvery white, sometimes greenish white; border veined; very fine. Each, 25c.

Scepter—One of the finest dark leaved varieties. Each, 25c.

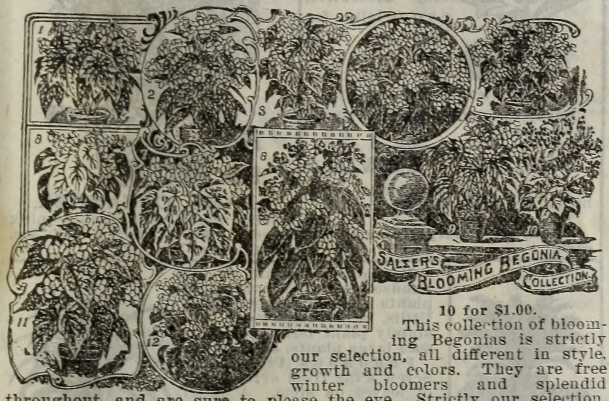
Silverstate—A bright, silvery leaf; rapid growth. Each, 25c.

American Beauty—The grandest of all new Begonia Rex. It is simply perfect, both in growth and appearance. Each, 30c.

Our selection Rex Begonias, **3 for 50c; 6 for 90c, postpaid.**

Above wonderful 6 named Rex—Catalogue price, $1.65; for only $1.25, postpaid.

WINTER-BLOOMING BEGONIAS.



10 for $1.00.

This collection of blooming Begonias is strictly our selection, all different in style, growth and colors. They are free winter bloomers and splendid throughout, and are sure to please the eye. Strictly our selection. Please? We should say they will. Thousands of pleased ladies write us of the genuine pleasure derived from growing this collection. They are pretty and so sure to give satisfaction that we send them out with great confidence. **10 Splendid Sorts, Postpaid, $1.00. 5 Splendid Sorts, Postpaid, 60c.**

ACALYPHA SANDERI.

Also advertised as Chenille Plant. It is a handsome thing for the window. Growth erect, with long fluffy, drooping spikes of glowing crimson, resembling chenille cords, from between the leaves. **20c each.**

OLD MAN CACTUS COLLECTION.

Now, then, do you want a lot of pleasure for a little money? Then you will want our "Old Man Cactus and His Family" collection. They are fine for summer; fine for winter; indeed, they seem to come into best use in winter, when their curious growth and magnificent blossoms come into full play.

12 Cacti Beauties for Only $1.00.

These will all be different, curious shapes and will be strictly our selection of 12 fine varieties.

Our selection of 12 sorts, **$1.00**; including Old Man, **$1.35.**

Our selection of 6 sorts, **60c**; including Old Man, **95c.**

Our selection of 3 sorts, **35c**; including Old Man, **70c.**

CALLAS.

Salzer's Ever-Blooming Ethiopia Calla.

It resembles in bloom the common sort, only that it bears many more blossoms during the season. With careful attention it is in bloom all the time. It, however, craves, like all other Callas, a short season of rest, and then rewards you with a superabundance of flowers. **Each, 20c; large bulbs, 60c.**

Spotted Calla.

The foliage is deep green, with innumerable white spots, which give this plant a magnificent appearance. **Each, 20c.**

Calla, Ever-Blooming. Each, 20c.

AMARYLLIS JOHNSONI.

Noblest of all lily bulbs, bearing with great freedom glorious scarlet blossoms, the admiration of all who see same. Its a bulb for house use, fully equal to the free blooming Calla Lily, with great shiny scarlet blossoms. **Each, 35c; 3 for 90c, postpaid. Monster Bulbs, 60c each; 3 for $1.50.**

ASPARAGUS (Climbing).

The finest of all plants for floral decorations. The foliage is so fine, so fairy-like, so graceful, so much like a soft, vapory fern, that as a climbing decorative vine it cannot be compared with anything we know of. Each, 20c; large plants (noble specimens), 50c each.

Asparagus Sprengeri.

Grandest, bright glistening green, drooping pot plant grown. Its grace and beauty are indescribable. Each, 20c; large, noble specimens, 50c each. Pkg. seed of Sprengeri, 15c.

Large Carnations.

For winter bloom. We have these in red, white and pink colors. **Each, 30c; 3 for 50c, by express.**

Large Chrysanthemums.

For fall bloom. Large plants in white, yellow and pink colors. **Each, 50c, 75c and $1.00,** according to size, by express.

ARAUCARIA EXCELSIA.

The grandest of all evergreen house plants; a regular beauty; very graceful, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection.

Nothing will please you more. "It's a chaste plant."

Small plants, 60c each; larger, $1.20.

Araucaria Excelsia.

DRACAENA.

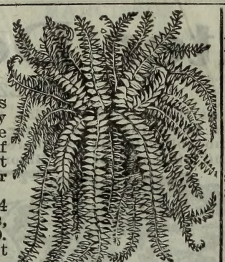
An elegant decorative plant. Splendid grown alone or as the center of vases, jardinieres, etc.

Each, 20c; seed, 5 kernels, 10c.

MIKADO FERN BALL.

These balls consist of Fern roots about the size of a pencil, Woven outside and around a ball of moss. These roots produce beautiful sprays of Ferns from eyes or buds at nearly every inch of their length. Thus the whole surface of the ball soon becomes covered with Fern sprays. They may be suspended in any part of the room or grown on a stand or table. **Price: Dormant Balls, each, 60c; 3 for $1.50; all prepaid.**

FERNS



THE BOSTON FERN. Each, 20c.

It does exceedingly well everywhere. Its charming, graceful, magnificent, healthy fronds are inimitable. Its great fronds are often 6 feet long, and the very essence of beauty and grace—"spending constant gladness." **Price, by mail, 20c each; 3 for 50c; by express:**

Size A, 3 inch pots, each, 50c; size B, 4 inch pots, each, 75c; size C, 6 inch pots, each, $1.00; size D, 8 inch pots, each, $2.00.

Ostrich Plume Fern Piersonii — Most graceful, most charming of all Ferns. **Each, 30c; large, 60c to $2.00.**

Boston Fern. Each, 20c.

GREEN LACE FERN.

Most delicately beautiful and charming fancy-laced leaved Fern in existence. **Each, 40c; 4 in. pots, $1.00; 6 in. pots, $2.50; 8 in. pots, $3.50.**

COLLECTION OF FERNS.

Our selection of 5 sorts, 60c. Our selection of 3 sorts, 35c.

NEPHROLEPIS SCOTTI.

(Dwarf Boston Fern.)

A dainty, compact, bushy, new form of the Boston variety. Very desirable. **Price, by mail, 25c each; 3 for 65c.**

ELEGANTISSIMA.

Without doubt the finest of the Ostrich Plume type. Of a dwarf bushy habit. Admired by everybody. **Price, 25c each; 3 for 65c, postpaid.**

THREE RARE PALMS FOR 60c, POSTPAID.

Many persons have an idea that Palms are hard to grow. This is entirely wrong. There is no decorative plant that will stand such varied and rough usage as the Palm. Ordinary moisture, partial shade and moderate warmth are its requisites.

The Graceful Phoenix.

1. **Phoenix**—Graceful and charming in the extreme. **Each, 25c; large plant, 50c to $1.50; seed, per five kernels, 10c.**
2. **Latania**—The most popular Palm known. **Each, 25c; large plant, 50c to $1.50; seed, per five kernels, 10c.**
3. **Kentia**—A charming Palm, graceful, hardy, popular. **Each, 25c; large plant, 50c to $1.50; seed, per five kernels, 10c.**

Above three for 60c, postpaid.

Above, second size, **each, 50c; 3 for $1.40.**
Above, third size, **each, $1.00; 3 for $2.50.** } By Express.

The second and third sizes are noble specimens for the price.

Ficus Elastica.

A noble plant, very decorative, especially for house use. It is an ornament for any room, clean and distinctive.

Ficus Elastica.

Each, 25c; large plants, 75c to $1.50 each.

BEAUTIFUL STEVIA.

A fine growing plant with handsome white flowers. Very graceful.

Small, 20c; large plants, 50c each.

ALAMO OLEANDER.

With giant semi-double, pink flowers. **Each, 25c; 3 for 50c. White, each, 20c.**

Farfugium, 20c.

Cycas Revoluta, the True Sago Palm.

Noblest, grandest, most gorgeous of all Palms. Anyone having seen this most magnificent Cycas will admit that no other plant can equal it in grandeur. This Cycas Palm is the most graceful of all. **First size, 25c; 2d size, 40c; 3d size, 65c; 4th size, $1.50.**

True Cycas Palm

Pandanus Vetchii is the handsomest of all variegated plants. In every respect like P. Utilis, only handsomer. It's a stately plant (see cut). **Each, 60c; large plants, $1.00 to $2.**

Pandanus Utilis—Called Screw Pine from arrangement of leaves on stem. A stately plant similar to P. Vetchii, well adapted for centers of vases or baskets. Easy to keep. **1st size, 40c each; 2d size, $1.00 each; 5 kerneis of seed, 10c.**

P. Vetchii.

Happy Home Collection of 21 Plants, $1.25.

This great plant collection, composed of the best the greenhouses of America or Europe can furnish, a rainbow of colors, we offer at a price completely within the reach of everybody. Specially arranged for winter house bloom and decorations.

To meet the demand of our large plant trade we are obliged to grow enormous stocks of all kinds of roses, plants and bulbs—often more than necessary—to make sure that we have enough. In September, we take this stock of various rare and good things and make it into a Happy Home Collection and offer them to our customers at 21 plants for $1.25, giving them 2 to 3 times the value of their money.

This collection is immensely popular among our customers, and we append hereto a letter from Mrs. Jane Russell Ayres of Ohio, who obtained a collection from us.

"**John A. Salzer Seed Co.**—Gentlemen: I have purchased plants for twenty years. It's safe to say that I have spent over $200 during this time, but never before have I really felt that I got more than my money's worth until I bought of you. All the plants I obtained from you were A No. 1. Yes, I got five times more than my money's worth. These twenty-two plants (you threw in one extra) contain Caladiums, Cannas, Achanias and Begonias, Palms, Roses, Azaleas and Geraniums, Carnations and Chrysanthemums, Gloxinias and Salvias, Oranges and Callas; yes, all of them choice, well-grown, rare plants. It is the greatest surprise I ever had. You are positively too generous. My neighbors, Mrs. Wilson, also Mrs. Medary and Murray, each, when they saw my plants, ordered a collection."

What is the Happy Home Surprise Collection?

It is a selection of everything we have a surplus of, consisting of rich, rare, beautiful plants and bulbs, entirely our own selection of surplus plants and bulbs—all fine. We send such fine plants that you are sure to be pleased with them. The price is:

11 plants, postpaid, for 70c; 21 plants, postpaid, for $1.25.

EVERBLOOMING ROSES.

Four Perpetual Bloomers, 35c (With Baby Rambler, 50c).

Of these four extremely free flowering Roses we sold the past four years upward of 100,000 plants, and no Roses on earth bloom more freely than these four perpetual bloomers.

1. **Bella**—The sweetest, freest blooming, of pure snowy white. Each, 15c.
2. **Louis Philip**—The grandest, freest blooming crimson red Rose known. 15c.
3. **Isabella Sprunt**—No breed so fine, no yellow Rose so free of bloom. 15c.
4. **Sofrano**—Grand saffron or coffee colored; exquisite buds; free bloomer. 15c.

Price of the four, mailing size, 35c, postpaid. With Baby Rambler, 50c.

Above four, large plants ready to bloom, 75c, by express. With Baby Rambler, $1.00.

2 Magnificent Ever-Bloomers.

Agrippina — A magnificent Rose, blooming almost continuously; color intense dark red. Each, 20c; 3 for 50c.

Hermosa — The freest blooming, glorious pink Rose in cultivation; an everbloomer; magnificent in every respect. Each, 20c.

One each of the above two, mailing size, postpaid, 25c. With Baby Rambler, 40c.

Above two, large plants, ready to bloom, 50c. With Baby Rambler, 75c.

HARDY ROSES.

Write for prices on hardy Garden Roses, stating quantity desired.

BABY RAMBLER.

Finest, freest blooming of all pot Roses. By mail, each, 20c; large plants, by express, 35c to 60c each.

15 Ironclad Fruit Trees, Large 3-year-old Stock, for $4.50.

Hundreds of people in city gardens, or on the farms, wish large fruit trees which will bear at once; these we offer the following (full directions how to care for them this Fall with each order).

1. Hyslop Apple	3-year-old, each, 35c;	3 for $1.00;	10 for $3.00	8. Milton Plum	3-year-old, each, 50c; 3 for $1.25; 10 for $4.00
2. Transcendent Apple	3 " " " 35c;	3 for 1.00;	10 for 3.00	9. De Soto Plum	3 " " " 40c; 3 for 1.10; 10 for 3.50
3. Duchess Apple	3 " " " 35c;	3 for 1.00;	10 for 3.00	10. Early Richmond Cherry	3 " " " 50c; 3 for 1.25; 10 for 4.00
4. Bismarck Apple (2nd size)		60c; 3 for 1.50;	10 for 4.50	11. Morello Cherry	3 " " " 50c; 3 for 1.25; 10 for 4.00
5. Wealthy Apple	3 " " " 35c;	3 for 1.00;	10 for 3.00	12. Apricot, M'm'th Russi'n	3 " " " 40c; 3 for 1.10; 10 for 3.50
6. Ben Davis Apple	3 " " " 35c;	3 for 1.00;	10 for 3.00	13. Peach, Hardy LaCrosse	3 " " " 35c; 3 for 1.00; 10 for 3.00
7. N. W. Greening Apple	3 " " " 35c;	3 for 1.00;	10 for 3.00	14. Peach, Champion	3 " " " 35c; 3 for 1.00; 10 for 3.00
				15. Pear, Wisconsin	3 " " " 40c; 3 for 1.10; 10 for 3.50

Above 15 Large Fruit Trees, one each, by express or freight, $4.50.
Above 15 Trees, 2 to 3 feet tall, by mail, $2.00, postpaid; or by express, 2 to 3 feet tall, $1.50.

SMALL FRUITS--Ironclad.

BLACKBERRIES.

	Each.	Per 10.	
COLOSSAL	15c	$0.90	Write for Prices per 100 or 1000
THE GOVERNOR	15c	.90	
The Snyder	7c	.40	
Early Wilson	7c	.50	
Minnesota King	15c	.90	
ELDORADO	15c	.90	
SALZER'S EARLY	15c	.90	
Ancient Briton	7c	.45	
White Blackberry	10c	.60	
New Logan	20c	.90	
Large Wisconsin	7c	.40	

DEWBERRIES.

	Each	Per 10	Per 100	Per 1000
SALZER'S MAMMOTH	10c	$0.60	$3.00	Write for Prices
Lucretia	7c	.50	2.00	

GRAPES.

	Each	Per 10	Per 100
SALZER'S EARLIEST	15c	$1.00	$6.00
SALZER'S SUNBEAM	15c	1.00	6.00
Salzer's Concord	10c	.60	5.00
Pocklington, Golden	15c	1.00	6.00
Moore's Early	10c	.70	5.00
Elvira	10c	.70	5.00
1. Brownsville (White)	15c	1.00	6.00
2. Ambrosia (Black)	15c	1.00	6.00
3. Wyoming	15c	1.00	6.00
4. American Beauty (Red)	15c	1.00	6.00
5. Wisconsin Early (Purple)	15c	1.00	6.00

Collection of above 5 Ironclad Grapes, 70c.

A. Immaculate Raspberry	15c	90c	Write for Prices per 100 or 1000
B. Haymaker "	10c	70c	
C. Gold Coin "	15c	90c	
D. Cumberland "	10c	70c	
E. Razel-Dazel "	15c	90c	

CURRANTS.

	Each.	Per 10.	
SALZER'S RED WINE	15c	$1.20	Write for Prices per 100 or 1000
Salzer's Red Cherry	7c	.55	
White Cherry or Grape	7c	.55	
Black Cherry	7c	.55	
Fay's Prolific	10c	.85	
Crandall Tree	20c	.....	

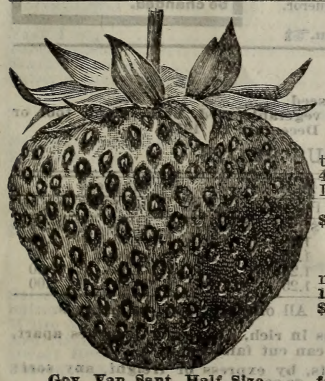
GOOSEBERRIES.

	Each.	Per 10.	
ERFURT GIANT	20c	$1.30	Write for Prices per 100 or 1000
Industry	15c	1.25	
The Houghton	10c	.90	
Downing	10c	.90	
Triumph	15c	1.40	

RASPBERRIES.

	Each.	Per 10.	
The Gregg	5c	$0.30	Write for Prices per 100 or 1000
Early Songhegan	5c	.30	
Colossol	5c	.30	
Turner	5c	.30	
Ohio	10c	.40	
Tyler	10c	.40	
Cuthbert	10c	.40	
Marlboro	10c	.40	
Golden Queen	10c	.40	
Caroline	10c	.40	

1. **Wineberry**—The best red Raspberry. Each, 15c; 3 for 40c; 10 for 75c; 100 for $4.00.
2. **Salzer's Everbearing**—So long does this excellent fruit remain that it has received the name Everbearing. Each, 15c; 3 for 40c; 10 for 75c; 100 for $5.00.
3. **The Arctic (Black)**—Extremely productive. Each, 15c; 10 for 75c; 100 for $5.00.
4. **Golden Alaska**—Golden yellow berry of great size. Each, 15c; 3 for 40c; 10 for 75c; 100 for $5.00. Above 4 Raspberries only 50c.



Gov. Van Sant, Half Size.

Strawberries.

(Plants ready for delivery about the latter part of September)

GOV. VAN SANT.

This is the grandest strawberry of the century. A test last year of 13,326 quarts or over 400 bushels per acre was made right here at La Crosse.

Price per 4 plants, 30c; 10 for 60c; 25 for $1.00; 100 for $3.00; 500 for $10.00.

SALZER'S LATE MASTODON.

The latest Strawberry known. Fruit of enormous size; delicious; fine quality. 3 for 20c; 10 for 50c; 25 for $1.00; 50 for $1.75; 100 for $3.00; 1000 for $15.50.

SALZER'S EARLIEST.

The earliest, hardiest, berry we know.

Price for 3, 20c; 10 for 40c; 50 for $1.75; 100 for $3.00; 500 for $7.50.

SPECIAL OFFER ON STRAWBERRIES.

	Per 10	Per 100	Per 500
Salzer's Ponderosa	50c	$3.00	$8.00
Salzer's Earliest	40c	3.00	7.50
Perfection	40c	3.00	6.50
Late Mastodon	50c	3.00	8.00
Gov. Van Sant	60c	3.00	10.00
Bob White (Early)	40c	3.00	12.50

10 each of above 6 sorts, $1.50, postpaid. By express: 20 each or 120 for $2.75; 100 of each, or 600 plants, $12.00.

A FEW FLOWER SEEDS FOR FALL PLANTING.

There are but few flower seeds that can be planted with perfect safety in the fall, but such as Pansies, Alyssum, and Calliopsis, if planted during August and September and then slightly protected with coarse straw, will live through the winter nicely and are early bloomers the next spring.

Our flower seed is the choicest of the choice. The price this fall is as follows:

	Pkg.		Pkg.		Pkg.
Sweet Alyssum	3c	Oriental Poppy, mixed	10c	Sweet Peas, striped sorts mixed	5c
Aquilegia	3c	Hardy Poppy, mixed	10c	Sweet Peas, pink sorts mixed	5c
Calliopsis	3c	Portulaca, single, mixed	5c	Sweet Peas, blush sorts mixed	5c
Candytuft, mixed	3c	Portulaca, double, mixed	10c	Sweet Peas, blue sorts mixed	5c
Dianthus, mixed	3c	Sweet Peas, fine mixed	3c	Sweet Peas, carmine sorts mixed	5c
Eschscholtzia, mixed	3c	Sweet Peas, white sorts mixed	5c	Sweet Peas, black sorts mixed	5c

Above special mixtures of Sweet Peas, per oz., 10c; ¼ lb., 20c; lb., 60c.

Salzer's Big Four contains the largest blooming Sweet Peas known. Price, ½ oz., 12c; oz., 18c; ½ lb., 65c; lb., $1.00.

Salzer's Giant Eternal Pansies: Pkg., 50 kernels, 10c; 100 kernels, 20c; 200 kernels, 30c.

Pansies, Fine Mixture: Pkg., 5c; ¼ oz., 30c.—**Pansies, Good Mixed:** Pkg., 3c; ¼ oz., 20c.

For 25c, we will mail postpaid 10 packages of our brilliant annual flower seeds.
For 50c, we will mail 19 packages of rare annual blooming flower seeds.
For $1.00, we will mail 40 packages of brilliant annuals; catalogue price $2.50.

TREE SEEDS. GIVE SPLENDID RESULTS IF PLANTED IN FALL.

It requires 2 to 5 pounds of seed to grow sufficient trees to plant an acre.

BOX ELDER AND WHITE ASH.

Price of each kind: Pkg., 5c; ¼ lb., 15c; lb., 50c, postpaid; by express, lb., 40c; 5 lbs., $1.85; 10 lbs. or more at 35c per lb.

THE AMERICAN LINDEN.

It grows rapidly, leaves large size, extremely handsome; a special favorite for large lawns. Pkg., 5c; oz., 10c; lb., 60c, postpaid; by express, 5 lbs., $2.00; 10 lbs. or more, 35c per lb.

BLACK LOCUST.

Pkg., 5c; ¼ lb., 15c; lb., 45c, postpaid; by express, lb., 35c; 5 lbs. $1.50.

CATALPA SPECIOSA.

Planted in enormous quantities. Makes a rapid growth; large enough for fence posts in 5 years or less, 2 lbs., of seed furnish sufficient plants for an acre.

Price, big package, 10c; oz., 15c; ¼ lb., 35c; lb., $1.25, postpaid; by express, lb., 90c; 10 lbs., $8.50.

JACK PINE.

One of the noblest and most serviceable of all pine trees. Very hardy, growing in very poor and sandy soil. Pkg., 10c; oz., 40c; ¼ lb., $1.25; lb., $4.00.

Small Fruit Seeds.

Many families would like to experiment with growing small fruits apple and hardy pear trees. The seeds of these are the choicest obtainable and are indeed fine. We offer these at a low price.

Apple Seed—Pkg., 10c; oz., 15c; ¼ lb., 50c; lb., $1.00; 3 lbs. for $2.00.
Pear Seed—Pkg., 10c; oz., 20c; ¼ lb., 60c; lb., $1.60.
Crab Apples—Mixed Varieties. Pkg., 10c; oz., 25c; lb., $1.25; 3 lbs for $3.00.
Apricots—Mixed varieties. Pkg., 10c; oz., 25c; lb., $1.25.
Quinces—Mixed. Pkg., 10c; oz., 25c; lb., $1.25.
Cherries—Many mixed varieties, Pkg., 10c; ¼ lb., 20c; lb., 60c.
Plums—Mixed. Large pkg., 10c; lb., 60c.
Peaches—Mixed. Pkg., 10c; lb., 60c, postpaid.
Blackberries—Mixed. Pkg., 10c; oz., 30c, ¼ lb., $1.00; lb., $3.00.
Currants—Red. Pkg., 10c; oz., 40c; ¼ lb., $1.00.
Currants—White. Pkg., 10c; oz., 40c; ¼ lb., $1.00.
Currants—Mixed. Pkg., 10c; oz., 40c; ¼ lb., $1.00.
Blueberries—Pkg., 10c; oz., 60c.
Dewberries—Pkg., 10c; oz., 40c; ¼ lb., $1.50.
Gooseberries—Mixed, Pkg., 10c; oz., 75c.
Grapes—Mixed. Pkg., 10c; oz., 25c; ¼ lb., 75c.
Raspberries—Mixed, Pkg., 10c; oz., 40c.
Strawberries—Mixed sorts. Pkg., 10c; oz., 75c.
Salzer's Everbearing Strawberry—Pkg., 20c; ½ oz., $1.00.
Cotton Seed—Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

2 Great Hedge Plants.

Osage Orange and Buckthorn are the two great hedge plants for America.

1. Osage Orange—The great hedge tree of America, grows to the height of 15 to 20 feet, forming a very dense hedge. Pkg., 5c; 1 oz., 10c; ¼ lb., 20c; lb., 50c, postpaid; by express, 1 oz., 10c; ¼ lb., 15c; 1 lb., 40c; 3 lbs., $1.10; 25 lbs., $8.00.

2. Buckthorn (Rhamnus Catharticus)—A fine, hardy, popular hedge plant, with dark green foliage, white flowers and small black fruit. Hardy as far north as Minnesota, where our seed is grown. Pkg., 5c; 1 oz., 15c; ¼ lb., 45c; lb., $1.50.

TREE SEEDS	By Mail Pkg.	By Mail Oz.	By Mail Lb.	By Express Lb.	By Express 10 Lbs.
American Beech	$0.05	$0.10	$0.75	$0.65	$ 5.00
Scotch Pine	.10	.20	1.50	1.35	12.50
Elm	.05	.10	.75	.65	5.00
Yellow Locust	.05	.15	.50	.40	3.50
Mulberry, Czar of Russia	.15	.60	6.00	.....	.....
Mulberry, Russian	.10	.35	3.00	2.85	25.00
Catalpa, Speciosa	.10	.15	1.25	.90	8.50
Ailantus, or Tree of Heaven	.15	.50	.....	.....	.....
Honey Locust	.05	.10	.40	.30	2.50

Arbor Vitae	Price of Seeds:	Hemlock Spruce	Pkg., 10c
Scotch Fir		White Spruce	Oz., 40c
European Larch		White Pine	¼ lb., $1.25
Balsam Fir		Jack Pine	Lb., $4.00
Norway Spruce			
Austrian Pine	Pkg., 10c	Red Cedar	Pkg. 10c
Silver Fir	Oz., 25c	European Beech	Oz., 20c
Swiss Stone Pine	¼ lb., 60c	Common Alder	¼ lb., 40c
Mediterranean Pine	Lb. $2.00	White Birch	Lb., $1.25
Upright Cypress			

Write for special prices on large lots.

SALZER'S VEGETABLE SEEDS.

The following 35 sorts or vegetable seeds—sufficient for a family garden—the very best and the very earliest of their kind, for only $1.00 net. No club rates. This gives everybody an opportunity to test our superior Northern Seeds and have the very earliest vegetables grown. If you want choice, early vegetables on your table, **WAY AHEAD** (yes, 10 to 15 days ahead) of your neighbors, get this collection. This lot is put up in 35 packages—catalogue value $2.40—and will not be broken. Look up their description. **These 35 packages for $1.00.**

These 35 Packages FOR $1.00 POSTPAID.
This Collection will not be changed.

1 Asparagus, Berliner.
2 Beet, Dewing's Red.
3 Beans, Ne Plus Ultra.
4 Borecole, Dwarf German.
5 Corn, Early La Crosse.
6 Cabbage, Salzer's Earliest.
7 Cabbage, Red Pickling.
8 Carrot, French Forcing.
9 Cauliflower, E. Paris.
10 Celery, White Plume.
11 Celery, Turnip Rooted.
12 Cucumber, Early Market.
13 Cucumber, Prolific Pickle.
14 Cress, Extra Curled.
15 Endive.
16 Kohlrabi, Early Vienna.
17 Lettuce, Early Simpson.
18 Lettuce, German Butter.
19 Leek, Salzer's Earliest.
20 Melon, Water, Phinney's.
21 Melon, Musk, Jenny Lind.
22 Onion, New Queen.
23 Parsnip, Long Sugar.
24 Pepper, Ruby King.
25 Peas, Salzer's Earliest & Best.
26 Parsley, Early Moss curled.
27 Radish, Erfurt Dark Red.
28 Radish, Long Scarlet.
29 Rutabaga, Early Yellow.
30 Sage.
31 Spinach, Early Summer.
32 Squash, Early White Bush.
33 Sweet Marjoram.
34 Turnip, Early La Crosse.
35 Tomato, Early Conqueror.

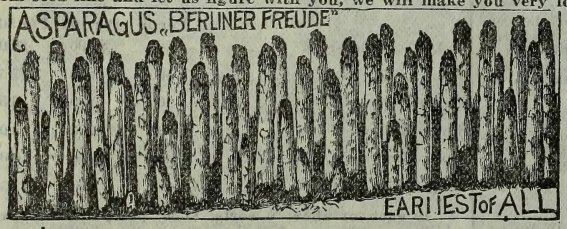
These 35 Packages FOR $1.00 POSTPAID.
This collection will not be changed.

These 35 Packages Earliest Vegetables are a bargain. Try Them.

SPECIAL LOW PRICES.

The following vegetable seed prices are the lowest at present offered anywhere for high pedigree seed.

What we would like is this: If you will kindly make out an itemized list of your wants in the vegetable seed, bulb, plant, tool or farm seed line and let us figure with you, we will make you very low prices for orders received before December 15, 1911.



Asparagus Seed does best planted in the spring, but Roots in the fall of the year.

ASPARAGUS ROOTS.

ALL ONE YEAR OLD.	Free by Mail Per 25	Free by Mail Per 100	By Express Per 25	By Express Per 100	By Express Per 250
Berliner Freude	$0.50	$1.25	$0.30	$1.00	$2.00
Col. M. White	.50	1.25	.30	1.00	2.00
Conover's	.50	1.25	.30	1.00	2.00
Barr's Mammoth	.50	1.25	.30	1.00	2.00
Palmetto	.50	1.25	.30	1.00	2.00

Per 500, $3.50; per 1,000, $6.00. All one year old; by express.

Plant this Fall two-year-old Roots in rich, deep soil, 12 inches apart, and in 1912 you can cut fair crops.

Two-year-old Asparagus Roots, by express or freight, any sort: per 50, $1.25; per 100, $2.00; per 500, $7.50.

BEETS.

	Pkg.	Oz.	¼ lb.	Lb.
Red Beauty Beet	$0.10	$0.20	$0.35	$0.90
Salzer's Best of All	.10	.15	.30	1.00
Early York	.10	.15	.30	.80
Bingen Ball	.10	.20	.45	1.25
Dark Red Egyptian	.05	.10	.15	.50
Improved Eclipse	.04	.10	.15	.50
Edmund	.05	.10	.15	.55
Just Right	.15	.25	.75	2.00
New Crimson King	.10	.20	.40	1.00
Long Crimson Novelty	.10	.20	.40	1.00
Salzer's Royal Half Long	.10	.20	.35	1.00
Salzer's Long Smooth Blood	.10	.15	.25	.65
Bastian Extra Early	.03	.08	.15	.38
Early Blood Turnip	.03	.08	.15	.38
Dewing's Red Turnip	.03	.08	.15	.38
Early Bassano	.02	.08	.14	.35

SWISS CHARD. Cultivated for its leaves, served like Asparagus. **Pkg., 5c; oz., 15c; ¼ lb., 30c; lb., $1.**

SPINACH BEET. Makes a great quantity of greens, in flavor very much resembling the best spinach. Good and tender all summer long. **Pkg., 10c.; oz., 20c; ¼ lb., 35c.**

Salzer's Hands-Off Beet.

The Ideal Table Beet; fine grained, rich red flesh, exceedingly tender, remarkably early. Combines more good qualities than any other round beet. This Beet with Bingen Ball and Salzer's Red Beauty, are quick moneymakers.

Price: Pkg., 10c; oz., 20c; ¼ lb., 45c; lb., $1.25; 4 lbs., $4.00.

Red Beauty Beet.

Again, among our 235,000 beet growers Red Beauty proved itself positively the earliest beet in the world. It is a perfect turnip-shaped, deep red, extremely **early beet, fit for table in only 28 days**; having a delightful deep red color when cooked. "It is the earliest, finest blood-red beet in existence." **Pkg., 10c; oz., 20c; ¼ lb., 35c; ½ lb., 50c; lb., 90c.**

Mangel for Stock.

	Pkg.	Oz.	¼ lb.	Lb.
Eifel Tower	$0.10	$0.15	$0.20	$0.40
Colossal Half Sugar White	.10	.15	.20	.40
Giant Holstein	.05	.10	.15	.45
Red Mangel	.04	.08	.10	.25
Yellow Globe	.04	.08	.10	.25
Red Globe	.04	.08	.10	.25
Long Yellow	.04	.08	.10	.25
Golden Tankard	.04	.08	.10	.25
Mixed	.03	.07	.10	.18

Sugar Beets.

	Postpaid.			
	Pkg.	Oz.	¼ lb.	Lb.
Salzer's German Sugar	$0.05	$0.10	$0.15	$0.40
Sweet White	.05	.10	.15	.50
Imperial Sugar	...	.05	.15	.40
Klein Wanzleben	.05	.10	.15	.40
Salzer's Jersey Sugar	.10	.15	.20	.55

Above Beet prices hold good until present big supply is exhausted; after that we fill at market prices.

SALZER'S SPLENDID HEAVY CROPPING BEANS.

There is big money made by the market gardener and farmer in planting beans. This is especially true of the farmers living in Florida, Mississippi, Louisiana, Texas and the great South. The beans we offer are carefully grown and of unusually fine quality. For extreme early in wax beans we recommend Salzer's Earliest Wax, then the Wardwell's Kidney Wax.

For extreme early in green Beans we recommend Salzer's Six Weeks, Extra Early Valentine, and Salzer's First of All. We have hundreds of planters in the South using from 1 to 10 bushels of these magnificent sorts annually.

Prices on Beans fluctuate and are subject to change without notice. Whenever our own stocks are exhausted we will endeavor to fill orders at market prices. On larger orders, please write us, sending full itemized list, we will be pleased to answer promptly.

Wax Bush Beans.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Golden Wax	$0.10	$0.20	$0.25	$1.10	$4.20
Midsummer Wax	.10	.20	.35	1.25	4.50
Salzer's Earliest Wax	.10	.20	.30	1.20	4.25
Yosemite Mammoth Wax	.10	.25	.35	1.60	....
Valentine Wax	.10	.20	.35	1.60	5.90
Salzer's Round Podded Wax	.10	.20	.35	1.60	5.90
Refugee Wax (Round)	.10	.20	.35	1.60	5.90
White Wax	.10	.15	.25	1.25	4.50
Ivory Podded Wax	.10	.15	.25	1.25	4.50
Davis White Wax	.10	.15	.25	1.25	4.50
Prolific Black Wax	.10	.15	.25	1.25	4.50
Silver Bean	.10	.35	.60	2.00	7.00
Wardwell's Kidney Wax	.10	.20	.30	1.25	4.20
Salzer's Giant Stringless Wax	.10	.15	.25	1.25	4.90

Green Bush Beans.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Colossal Stringless Green Pod	$0.10	$0.15	$0.25	$1.00	$3.90
Salzer's Great Green Six Weeks	.10	.15	.20	1.00	3.80
Salzer's Extra Early Tender Valentine	.10	.12	.20	1.00	3.80
Salzer's Longfellow	.10	.20	.30	1.25	4.80
Bountiful Bush	.10	.20	.25	1.50	5.00
Early Warwick	.10	.20	.35	1.25	4.75
Salzer's First of All	.15	.20	.30	1.50	5.00
Best of All	.10	.20	.40	1.10	3.80
Early Mohawk	.06	.17	.29	1.00	3.80
Refugee or 1,000 to 1	.05	.17	.29	1.00	3.80
Black Marrowfat	.05	.17	.27	.75	2.80
White Marrowfat	.05	.17	.27	.75	2.80

Pole Beans.

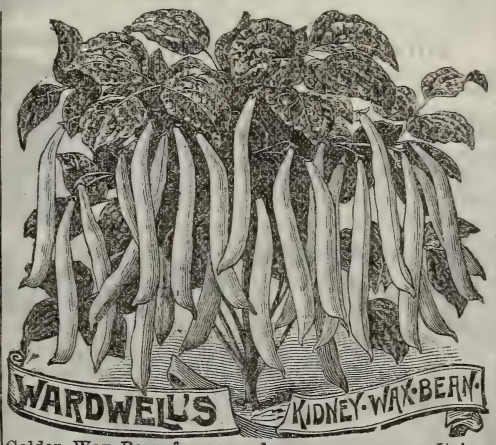
	Pkg.	Pt.	Qt.	Pk.	Bu.
Salzer's Prosperity Wax	$0.15	$0.35	$0.60	$3.75	$....
Golden Butter Wax	.10	.20	.40	2.00	7.00
Willing's Pride	.15	.35	.50	2.25	....
Salzer's Case Knife	.10	.20	.35	1.50	5.50
Andalusia	.10	.20	.40	1.75	....
Lazy Wife	.10	.20	.35	1.75	....
Cornhill	.10	.15	.25	1.25	4.90
Horticultural	.10	.20	.35	1.50	5.50
Southern Prolific	.10	.20	.35	1.80	....
Yard Long	.15	....	....	....	....
Broadwinsor	.10	.30	.50	postpaid.	
Scarlet Runner	.10	.30	postpaid.		
Salzer's Giant Black Wax	.10	.20	.35	1.75	....

Lima Beans.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Salzer's Giant Bush	$0.10	$0.25	$0.40	$2.50	$8.00
Burpee's Bush	.10	.30	.50	1.70	6.00
Henderson's Bush	.10	.20	.35	1.50	5.00
Salzer's Improved Early Pole	.15	.40	.60	3.00	....
Dreer's Lima Pole	.10	.20	.35	1.50	5.00
King of the Garden	.10	.20	.35	1.50	5.00
Large White Lima	.10	.20	.35	1.50	5.00

Field Beans.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Salzer's White Wonder	$0.10	$0.15	$0.25	$1.25	$3.90
Salzer's Improved Tree	.08	.15	.25	.90	3.20
White Navy	.10	.15	.20	.90	3.00
Red Kidney	.10	.20	.35	.90	3.50
Dwarf Horticultural	.10	.20	.35	.90	3.50
Boston Favorite	.10	.15	.20	1.00	3.60



Wardwell's Kidney Wax.

There is no Wax Bean so well known and so popular throughout the United States as this bean. Our stock is unusually fine and we can heartily recommend same to any one wishing the very best. Wardwell Wax Bean.

Salzer's Golden Wax Beans. Without question the very best Golden Wax Bean for general purposes grown. It is extremely prolific, tender and very early, of delicious flavor and one of the best selling Beans in the market. Market gardeners will find that it sells like hot cakes.

MIDSUMMER WAX.

Has become immensely popular; our own introduction; comes into play immediately after the Golden Wax. Large, fine, transparent pods, very rich and tender.

SALZER'S EARLIEST WAX.

Shortly leaped into popularity and is in enormous demand. One of the very earliest Beans on earth. It is a money-maker for the market gardener.

SALZER'S GIANT STRINGLESS WAX.

Greatest Bean of the century, pods of enormous length, rich, juicy, tender and a great money-maker for the market gardener. Nothing ever before offered like it.

GREEN BUSH BEANS.

SALZER'S EARLY SIX WEEKS.

We sell thousands of bushels of this Earliest Green Bean. Note low price per bushel. **Pk., $1.00; bu., $3.80; 2½ bus., $9.25.** These low prices good only as long as stock lasts.

SALZER'S FIRST OF ALL.

If there is a vegetable that we like a little bit better than any other it is a tender Green Bean, properly served with a leg of mutton, a dish fit for the gods.

Now, then, Salzer's First of All will give us these green Beans—tenderer, juicier, finer, sweeter, better, than any other Green Bush Bean that we know of. The Bean is extremely early, is stringless, tender and prolific, in fact, is perfection in every respect.

SALZER'S EXTRA TENDER PODDED VALENTINE BEAN.

Our stock of this is of magnificent quality. It is the great Bean for the market gardener. It is very productive, very early, one of the very finest market and shipping Beans known.

COLOSSAL STRINGLESS GREEN POD.

Pods often 7 to 8 inches long, of great tenderness, very crisp, extremely early, of the richest quality imaginable, a regular gold mine to the market gardener.

SALZER'S NORTH AMERICAN GROWN CABBAGE SEEDS.

BEWARE OF CHEAP SEED, as it is either old stock or imported, the heading qualities of which are always doubtful.

CABBAGE.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Lightning	$0.15	$0.60	$2.00	$6.50
Salzer's Giant Flat Dutch	.10	.35	1.25	4.00
Salzer's Ideal	.12	.35	1.25	3.75
Salzer's New Volga	.10	.40	1.25	4.00
Salzer's Extra Early Jersey Wakefield	.05	.20	.75	2.50
Red Rock	.05	.20	.50	1.90
Salzer's Earliest	.05	.25	.85	3.00
Salzer's Kraut King	.10	.40	1.30	3.75
Braunschweiger	.10	.35	1.00	3.50
Early Spring	.10	.30	.90	3.00
Danish Roundhead	.10	.35	.90	3.20
Dutch Winter or Hollander	.10	.30	.75	2.50
Genuine Surehead	.10	.20	.55	1.75
Lupton	.10	.30	.80	3.00
Short Stem Drumhead	.10	.40	.75	2.00
Salzer's Improved Market	.05	.20	.60	2.00
Excelsior	.03	.10	.35	....
Henderson's Autumn King	.10	.30	.90	3.00
New Bridgeport Mammoth	.10	.45	1.00	3.50
New 103 or Hundred Weight	.15	....	....	....
Philadelphia First Early	.10	.40	1.25	4.00
Giant Red Dutch	.10	.20	.60	2.00
Red Dutch	.10	.15	.40	1.50
Mammoth Globe Savoy	.10	.20	.50	1.70
Green Globe Savoy	.05	.15	.35	1.25
Early Winningstadt	.05	.15	.45	1.50
New Wonderful	.10	.50	....	....
All Head Early	.10	.30	.75	1.75
Late Flat Dutch	.03	.10	.35	1.30
Premium Flat Dutch	.03	.10	.35	1.30
Marblehead Mammoth	.03	.10	.35	1.30
Henderson's Genuine Succession	.03	.10	.35	1.30
Fotler's Improved Brunswick	.03	.10	.35	1.30
Early York	.03	.10	.35	1.30
Large York	.03	.10	.35	1.30
All Season's	.03	.10	.35	1.30
Early Flat Dutch	.03	.10	.35	1.30
German Filderkraut	.03	.12	.45	1.50

Salzer's Lightning Cabbage.

We head the list of Cabbages with absolutely the earliest Cabbage on earth, also when it comes to richness of quality it takes front rank. Will produce fine heads in from 55 to 60 days from sowing.

EARLIEST ON EARTH.

B. B. Garrard, Jr., Boaz, Ala., writes: "Your Lightning, Ideal and Giant Flat Dutch are three of the greatest Cabbages on earth. This is the third year that I planted same, and I would willingly pay $1.00 per package for each rather than to miss them. Lightning is the earliest, finest Cabbage in the world, and I have raised every other earliest sort that I could get. I have had fine, large heads, weighing from 5 to 10 lbs., every day since the 15th of May, for which I have been getting 10 to 15 cents apiece. I thank you a thousand times for the good you have done me by sending me such excellent seeds. Your Cabbage Seed was the means of raising the mortgage from my place."

VOLGA CABBAGE.

A half early sort, ripening after Salzer's Ideal, or Early Spring, very fine indeed.

SALZER'S GIANT FLAT DUTCH.

This is the great late Cabbage that has made the Salzer Seed Company so famous. It is the very best late Cabbage grown. Thousands of customers are added annually who plant this famous Cabbage, to their great delight.

Borecole or Kale.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Erfurt Dwarf	$0.10	$0.25	$0.60	$2.00
Dwarf German Green	.05	.20	.50	1.75
Scotch Green	.05	.15	.80	1.00

Broccoli.

	Pkg.	Oz.	¼ lb.	Lb.
Large White	$0.10	$0.30	$0.85	$2.75
Purple Cape	.05	.30	.85	2.75

Brussels Sprouts.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Hamburg	$0.10	$0.25	$0.75	$2.50
Improved Dwarf	.05	.15	.50	1.75
Dalkieth	.10	.30	1.00	3.00

Salzer's Ideal.

This is without question the very finest, best flavored, handsomest shaped, flat spring Cabbage known. There is nothing quite so finely flavored and so large for an extremely early as Salzer's Ideal.

Salzer's New Cauliflower, "July 1st."

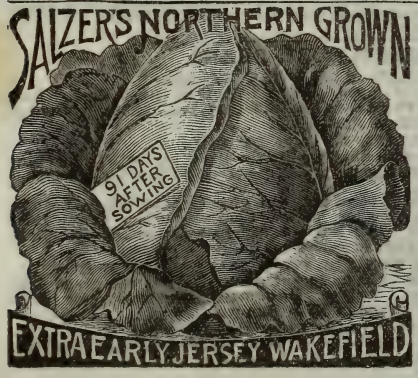
For many years we have challenged the world to produce a finer, handsomer or earlier Cauliflower than our Salzer's Earliest Surehead. None ever dared accept the challenge; no one ever raised a handsomer, earlier Cauliflower than Salzer's Earliest Surehead! But today Earliest Surehead hangs its head and modestly proclaims Salzer's July 1st as the earlier.

Salzer's Earliest Surehead Cauliflower.

Will surpass in earliness the Snowball and every other known variety. Whether for forcing or open ground, planted early or late, it is the surest header of all. Very dwarf and compact in growth, it can be planted very closely, 18 inches each way, and is particularly desirable for forcing under glass or for extra early garden.

Midsummer Cauliflower.

A splendid, large, fine, early heading Cauliflower.



Salzer's Extra Early Jersey Wakefield.

Well known; forms fine, solid heads of good size and of the finest quality; conical in shape, with very few outside leaves. About six to eight days later than Salzer's Lightning. Our strain is remarkably pure and warranted to give satisfaction.

Early Spring Cabbage.

As early as the Wakefield, but one-third more productive. This new Cabbage is grown by many gardeners to their great satisfaction. It is extremely early for so large a head, and ripens about the same time as Salzer's Ideal Cabbage does.

Cauliflower.

	Pkg.	¼ oz.	½ oz.	Oz.	¼ lb.	Lb.
Salzer's July 1st	$0.20	$1.20	$2.00	$3.50	$10.00	$30.00
Salzer's Earliest Surehead	.15	.80	1.50	2.50	7.50	25.00
Salzer's Fancy Blue Ribbon	.35	1.50	2.50	4.00	15.00	40.00
Extra Early Danish Snowball	.12	....	1.25	2.00	6.00	18.00
Henderson's Fine Snowball	.10	....	1.50	2.50	7.50	25.00
Berliner Earliest	.05	.20	.30	.50	1.50	5.75
La Crosse Favorite	.20	1.10	1.75	3.00	8.00	20.00
Salzer's Midsummer	.12	....	.75	1.25	3.00	9.00
Autumn Giant	.10	....	.75	1.25	3.00	9.00
Erfurt Early Dwarf	.10	....	....	2.00	....	....
Early Paris	.10	....	....	.75	2.00	7.50

CARROTS.

DEWDROP.

There is scarcely a vegetable that today is in greater demand than the extremely early Carrot, and in Salzer's Dewdrop we have the par excellence of all Carrots. It is fine in shape, the right color, very juicy, very early, very sweet and will please the most fastidious. It's a great novelty.

Price: Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., $1.50.

SALZER'S EARLIEST CORELESS.

A wonderful Carrot, half long, scarlet, juicy, almost coreless. **Pkg., 10c; oz., 15c; ¼ lb., 40c; lb., $1.25.**

CARROTS.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's First of All	$0.10	$0.15	$0.50	$1.50
Danver's Yellow (Half Long)	.05	.10	.25	.90
Salzer's Improved Long Orange	.10	.15	.20	.65
Salzer's Midsummer	.10	.20	.30	1.00
Oxheart or Guerande	.10	.15	.35	.90
Early Scarlet Horn (Pointed)	.03	.09	.15	.50
Scarlet Nantes	.03	.09	.15	.50
Early Shorthorn	.05	.10	.20	.70
Chantenay	.10	.15	.35	.90
Salzer's French Forcer or Forcing	.04	.10	.20	.55
Pure Gold	.10	.15	.40	1.00
Dewdrop	.10	.20	.50	1.50

CARROTS FOR STOCK.

	Pkg.	Oz.	¼ lb.	Lb.
Norman Belgian	$0.10	$0.15	$0.25	$0.65
Cowboy	.10	.15	.20	.50
Long White Belgian	.05	.10	.15	.45
California Mammoth	.05	.10	.25	.75
Mastodon	.05	.10	.20	.60

FIRST OF ALL.

A fine, medium sized, extra heavy, extra sweet, deliciously flavored carrot, enormously prodcutive.

DANVER'S YELLOW CARROT.

Grown in great quantities throughout the South, though it is not nearly so finely flavored as Salzer's First of All, though it is a heavier yielder.

OXHEART CARROT.

A magnificent Carrot, very sweet, would do finely for southern planters to ship north during the winter month.

FRENCH FORCING.

The earliest of all Carrots, very sweet.

EARLY SHORT HORN.

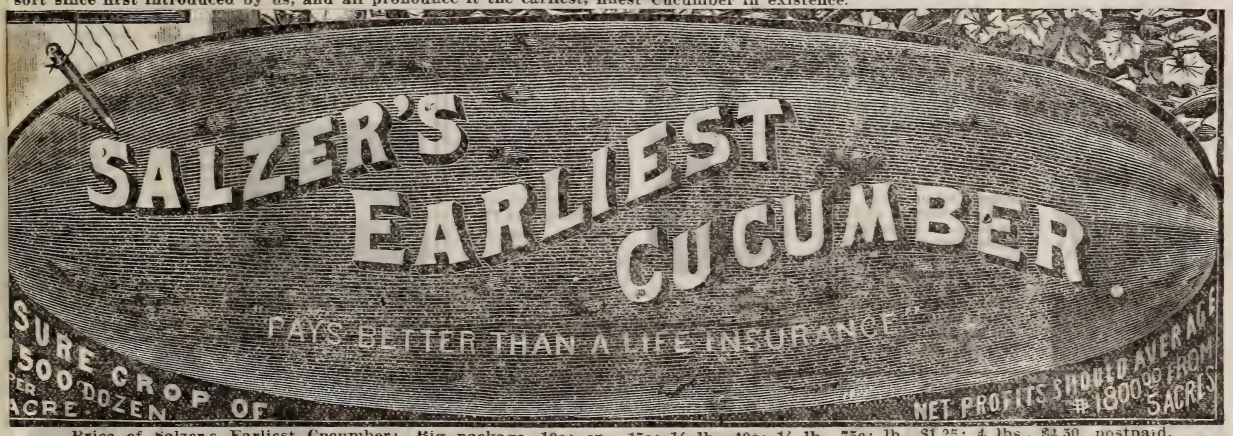
A magnificent Carrot, coming from France, in great demand, very rich and sweet and finely grained.

SALZER'S MIDSUMMER CARROT.

In addition to its ripening in midsummer, it equals, if indeed it does not surpass, every other variety in shape, yield and quality. Specimens have been grown 4 inches in diameter and of the very best table quality imaginable.

SALZER'S EARLIEST CUCUMBER.

SALZER'S EARLIEST CUCUMBER is universally acknowledged by seedsmen, by market gardeners, by private planters, whether for city gardens or acre cultivation, to be without a peer the earliest, finest table variety in the world. Over 100,000 customers planted this sort since first introduced by us, and all pronounce it the earliest, finest Cucumber in existence.



Price of Salzer's Earliest Cucumber: Big package, 10c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., $1.25; 4 lbs., $4.50, postpaid.

CUCUMBERS.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Earliest	$0.10	$0.15	$0.40	$1.25
Salzer's Everlasting (½ oz. 60c)	.15	1.00	...	....
Salzer's Elite Pickling	.15	.25	.75	2.50
Salzer's New Morning Star	.10	.15	.50	1.25
Japanese Climbing	.10	.20	.60	....
Cumberland Pickle	.10	.20	.35	1.10
Salzer's Perfection	.10	.15	.40	1.00
West India Gherkin	.05	.20	...	....
Salzer's Prolific Pickle	.10	.15	.25	.80
Salzer's New Everbearing	.10	.15	.40	1.00
Improved Long Green	.05	.10	.25	.80
Salzer's Long Giant	.10	.20	.50	1.50
Snake	.10	.25	...	....
Early Market	.04	.10	.25	.85
White German	.04	.10	.25	.85
White Perfection	.04	.10	.25	.85
White Erfurt Spine	.04	.10	.25	.85
Long Green Southgate	.04	.10	.25	.85
Green's Prolific	.04	.10	.25	.85
Boston Pickling	.04	.10	.25	.85
Nichols Medium	.04	.10	.25	.85
Chicago Pickling	.04	.10	.25	.85
Milwaukee Pickle	.04	.10	.25	.85
Fordhook Pickling	.04	.10	.25	.85
Mixed	.10	.15	.20	.60

Green Cross: 25 kernels, 20c; 100 kernels, 60c; 200 kernels, $1.00; 1,000 kernels, $3.50.

NEW CUCUMBER—DAVIS PERFECT.

Indeed a perfect Cucumber in every respect! **Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., $1.75.**

CELERY.

Our trade in celery doubles annually, which shows that we have the very finest and best strains.

SALZER'S SELF-BLANCHER CELERY.

There is no Celery equaling it in taste, richness of color, perfection in blanching and earliness. In our home kitchen garden this variety produced tender, delicious, crisp, brittle Celery, without any hoeing, completely blanching itself. It is pre-eminently the sort to grow and use for home-garden, for market, or for shipping. The demand for this magnificent Celery has been marvelous.

	Pkg.	½ oz.	Oz.	¼ lb.	Lb.
Salzer's Self Blancher	$0.10	$0.25	$0.45	$1.25	$4.00
New Rose	.10	...	.25	.75	2.50
Golden Self Blanching	.10	.20	.35	1.00	3.50
Golden Self Blanching (Paris Strain)	.12	.25	.40	1.50	4.50
New Giant Pascal	.10	...	.25	.60	1.75
White Plume	.05	...	.20	.65	1.90
Boston Market	.05	...	.20	.60	1.90
White Walnut	.05	...	.20	.60	1.90
Crawford's Half Dwarf	.03	...	.15	...	....
Dwarf White Solid	.03	...	.20	.60	....
Seymour's Superb White	.05	...	.20	...	....
Dwarf Golden Heart	.10	...	.25	...	....
Salzer's Giant	.20	...	...	...	....
Crimson	.10	...	.35	...	....
Turnip Rooted	.05	...	.15	.40	1.40
Finest German Rooted	.05	...	.20	.65	2.20
New Apple Rooted	.05	...	.20	.60	...
Salzer's Turnip Rooted	.10	...	.20	.60	2.00
Giant Golden Heart	.10	.20	.30	.75	2.50

Salzer's Self Blancher.

LETTUCE.

If you wish an early lettuce there is nothing better than Salzer's Earliest. This is followed by the Black Seeded Simpson and Grand Rapids Forcing. We are particularly fortunate in our medium Lettuce varieties, having some of the finest sorts grown. We can heartily recommend same.

SALZER'S EARLIEST LETTUCE.

This is by far the earliest Lettuce, and is grown in enormous quantities by market gardeners throughout America. It forms large loose leaves of ideal color. Extremely tender and juicy and of good quality. It is the ideal early Lettuce.

BLACK SEEDED SIMPSON.

Both the Black and White Seeded Simpson are Lettuces of superlative quality, and grown very largely in Boston and other great markets. Our seed of both is very carefully selected.

GRAND RAPIDS FORCING LETTUCE.

The Best Sort for Shipping.

This grand new forcing variety stands more neglect in the way of watering and ventilation, will grow greater weight on the same ground, and will stand longer after maturing than the Black Seeded Simpson. It is of handsome appearance, and not apt to rot, and will keep from wilting longer while exposed for sale than any other sort.

LETTUCE (Head Varieties).

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Wonderful	$0.10	$0.20	$0.50	$1.50
Kaiser Wilhelm	.10	.40	1.00	3.00
Salzer's Colossal	.15	.30	.60	2.00
New York Market	.10	.20	.40	1.25
German Butter	.10	.20	.40	1.25
Salzer's Prizehead	.05	.15	.30	1.05
Improved Hanson	.10	.15	.30	1.00
Peer of All Summer	.10	.25	.60	2.00
Golden Stone Head	.03	.07	.19	.55
Boston Market	.03	.07	.19	.55
Satisfaction	.03	.07	.19	.55
Ice Drumhead	.03	.07	.19	.55
Salzer's Immensity	.10	.30	.75	2.50
La Crosse Market	.10	.25	.65	2.00
Heavy Weight	.15	.25	.75	2.50
New Iceberg	.10	.15	.40	1.40
Sundance	.10	.20	.60	2.00
Golden Ball	.10	.20	.35	1.00
Denver Market	.05	.10	.30	1.00
Chartier	.05	.10	.30	1.00
Hubbard Market	.05	.10	.30	1.00

	Pkg.	Oz.	¼ lb.	Lb.
Morse	$0.05	$0.10	$0.30	$1.00
Salamander	.15	.25	.50	....
Passion or Southern Heart	.05	.10	.30	....
San Francisco Market	.10	.15	.40	1.20
Mixed (all sorts)	.10	.20	.50	1.25

(Leaf Varieties.)

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Earliest	$0.10	$0.20	$0.40	$1.50
All Cream	.10	.20	.40	1.50
Grand Rapids Forcing	.05	.15	.35	1.10
Early Simpson	.10	.15	.30	1.00
American Beauty	.10	.25	.75	2.50
Oak Leaved	.10	.30	.75	....
Early Tennis Ball	.03	.07	.19	.55
Early Curled Silesia	.03	.07	.19	.55
Laccinated Beauregard	.03	.07	.19	.55

(Coss Varieties.)

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Perfect Blanching Celery	$0.10	$0.30	$1.00	$3.00
White Coss	.05	.15	.50	....
Green Winter Coss	.05	.20	.60	....

ONIONS

The Onion crop is one of the most important of all market gardeners' crops. For the South we recommend especially the Crystal Wax, the Red and White Bermuda, and Salzer's Prizetaker and Giant Silver King, as also the Large Red Globe, the Yellow Globe and the Southport White Globe.

There are a great many Onions sown in the fall of the year, especially in southern and middle states. These, slightly protected with coarse straw, manure or leaves, usually come out in very fine shape in Spring, furnishing green Onions several weeks ahead of seed planted in spring.

THE EGYPTIAN OR PERENNIAL EARLY TOP ONION SETS.

They are from 12 to 20 days ahead of all other Onion Sets. Protect slightly in fall and as soon as snow leaves, green Onions appear. A few quarts planted in the corner of the garden will furnish sufficient green Onions for years. **By mail, pt., 20c; qt., 35c; by express, qt., 20c; pk., 80c; bu., $2.80.**

BOTTOM ONION SETS.

Red, peck, 90c; bu., $3.50. White, peck, 90c; bu., $3.50. Yellow, peck, 90c; bu., $3.25. Per qt., postpaid, 35c; by express, 15c.

GARLIC SETS.

Italian, the best, per lb., postpaid, 40c; by express, 30c; 5 lbs., $1.25; 10 lbs., $2.00; 50 lb. lots, write for special price.

WINTER ONION SEED.

Something new. Originated in England. A splendid white Onion, sown in fall, stands the winters and in early spring brings quick, fine, tender Onions. Is being planted in the North in large quantities. You will surely like them for very early onions.

Price, pkg., 6c; oz., 20c; ¼ lb., 60c; lb., $2.00.

ONION SEED.

	Pkg.	Oz.	¼ lb.	Lb.
Earliest Green Eating	$0.10	$0.15	$0.35	$1.25
Salzer's Red Wethersfield	.10	.20	.40	1.50
Salzer's King of the Earliest	.10	.20	.40	1.50
Salzer's Red Globe	.10	.20	.40	1.50
Southport Yellow Globe	.10	.20	.40	1.40
Southport White Globe	.10	.25	.55	1.90
Salzer's Brown Globe	.10	.20	.45	1.70
Salzer's Giant Silver King	.10	.20	.45	1.50
Salzer's Gladiator	.10	.25	.50	1.60
Mammoth Pompeii	.10	.25	.70	2.75
Giant Rocco	.05	.25	.60	2.00
Giant White Tripoli	.05	.25	.60	2.00
Early White Naples	.05	.25	.60	2.25
Marzajole	.05	.25	.60	2.25
Giant Red Tripoli	.05	.25	.75	2.25
Salzer's Prizetaker	.10	.20	.45	1.50
White Globe	.10	.20	.45	1.70
White Mildness	.10	.25	.50	1.90
New Queen	.05	.20	.50	1.50
Paris Silverskin	.05	.15	.50	1.40
Salzer's 60 Day	.10	.25	.50	1.50
Salzer's Pickling	.10	.25	.50	1.50
Salzer's Neckless Yellow Globe	.10	.15	.35	1.25
Yellow Globe Danvers	.05	.20	.60	2.30
Flat Yellow Danvers	.05	.15	.35	1.25
Large Red Globe	.10	.20	.45	1.50
Extra Early Red Globe	.10	.20	.45	1.50
Earliest Australian Brown	.10	.20	.45	1.40
Grandpa's Conglomeration Mixture	.07	.10	.30	.90

CHIVES.

12 for 20c; 25 for 35c; 100 for $1.00; postpaid.

BERMUDA ONIONS.

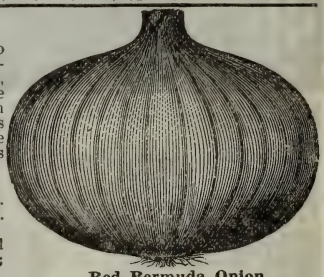
The Bermuda Onions have fairly leaped into popularity in the South and are grown in enormous quantities in Texas, Louisiana, Mississippi, Florida and other southern states. They are magnificent Onions in every respect and we can heartily recommend same. Our Bermuda Onions have won a market for themselves; they are planted now by thousands of southern growers everywhere, giving great satisfaction.

RED BERMUDA ONION.

Strong grower, fine shaped, splendid shipper. **Pkg., 10c; oz., 20c; ¼ lb., 45c; lb., $1.50, postpaid.**

WHITE BERMUDA ONION.

A very rare Onion, delicate flavor, beautiful color, fine shape, splendid shipper. **Pkg., 10c; oz., 20c; ¼ lb., 45c; lb., $1.50, postpaid.**



Red Bermuda Onion.

SALZER'S GIANT SILVER KING ONION.

1,200 bushels per acre—by using our new method you can dig this fall of this Onion, if you will plant same—if climate conditions and soil are right—and for those 1,200 bushels you are just as apt to get $1,200 as less, as the price for Onions this fall ought to rule very high. The best giant white Onion grown.

CRYSTAL WAX ONION.

The very rarest and finest of the Bermuda type of Onions. Our seed is imported and is very choice. **Pkg., 10c; oz., 25c; ¼ lb., 60c; lb., $2.25, postpaid.**

SALZER'S PRIZETAKER ONION.

Known the world over as the giant yellow Onion; 11 Onions having been grown of such a size as to fill a bushel, the largest weighing 5 lbs. 12 oz. This Onion cannot be beat for quality, for size, for richness, for flavor.

LEEK.

	Pkg.	Oz.	¼ lb.	Lb.
New Winter	$0.05	$0.30	$0.60	$2.00
Salzer's Large Rouen	.15	.35	.60	2.00
Broad London	.05	.15	.40	1.15

New Winter.

MUSKMELONS.

The earliest Muskmelon that we have is Salzer's Earliest Ripe. This is followed by the Blue Ribbon Rockyford, then Burrell's Gem, very excellent sorts, while the Extra Early Hackensack and Osage and Acme and varieties of this kind increase in popularity with each season, especially among southern planters.

MELON—MUSK.

	Pkg.	Oz.	¼ lb.	Lb.
Earliest Ripe	$0.10	$0.20	$0.40	$1.25
Paul Rose Petosky--Originator's stock	.05	.10	.20	.65
Paul Rose Petosky--Salzer's Selected Stock	.10	.20	.60	1.50
Salzer's Blue Ribbon Rockyford	.10	.20	.35	1.25
Common Rockyford	.05	.08	.15	.50
Burrell's Gem	.05	.20	.30	1.00
Salzer's Queen of All	.10	.20	.50	1.25
Early Hackensack	.05	.10	.20	.60
Acme	.05	.10	.20	.60
Osage	.10	.15	.30	1.00
Montreal Market	.10	.25	.60	2.00
Pineapple	.10	.35	1.00	3.00
Salzer's Mexican Banana	.15	.20	.50	1.50
Climbing Orange	.10	.30	1.00	....
Vine Peach or Mango	.10	.30	1.00	....
Strawberry	.15	.30	.70	2.00
Pomegranate	.10	....	....	....
Emerald Gem	.10	.15	.25	.80
Ferry's New Defender	.05	.15	.40	1.25
Persian Monarch	.10	.20	.50	1.50
Perfection	.05	.10	.20	.60
Nectar of Angels	.10	.25	.50	1.75
Surprise	.05	.10	.20	.70
Green Nutmeg	.05	.10	.20	.60
White Japan	.05	.10	.20	.60
Improved Casaba	.05	.10	.20	.60
Silver Netted Nutmeg	.05	.10	.20	.60
Bayview	.05	.10	.20	.60
Long Yellow Cantaloupe	.05	.10	.20	.60
Round Yellow Cantaloupe	.05	.10	.20	.60
Orange Christiana	.05	.10	.20	.60
Skillman's Netted	.05	.10	.20	.60
Extra Early Citron or Nutmeg	.05	.10	.20	.60
Arabian Sweet	.05	.10	.20	.60
Jenny Lind	.05	.10	20	.60
Milwaukee Market	.05	.10	.20	.60
Mixed	.10	.15	.20	.48
Bowman's Gold Coin	.10	.20	.50	1.75
New Ford Hook	.10	.30	.90	2.50

WATERMELONS.

We are particularly strong on Watermelons. For early there is nothing earlier than Salzer's Earliest and July Fourth. These are two melons that have won a place for themselves all over the United States. Then Salzer's Expansion and Oh! My! and Wisconsin Hybrid are the three best shipping melons known. There is nothing superior to them.

MELON—WATER.

	Pkg.	Oz.	¼ lb.	Lb.
Sweet Heart	$0.05	$0.10	$0.20	$0.75
Duke Jones	.05	.10	.25	.75
Ironclad	.03	.07	.15	.55
Hungarian Honey	.05	.10	.25	.75
Salzer's Earliest	.10	.15	.35	1.00
Salzer's Fourth of July	.10	.15	.35	1.00
Mixed Watermelon Seed	.10	.15	.20	.48
Salzer's Expansion	.10	.20	.50	1.50
Salzer's Oh! My!	.10	.20	.35	1.00
Wisconsin Hybrid	.10	.20	.35	1.00
Phinney's Early	.03	.07	.15	.55
Gypsia	.03	.07	.15	.55
Peerless or Ice Cream	.03	.07	.15	.55
Mountain Sweet	.03	.07	.15	.55
Black Spanish	.03	.07	.15	.55
Citron	.03	.07	.15	.55
Kentucky Wonder	.03	.07	.15	.55
The Dixie	.03	.07	.15	.55
Kolb's Gem	.03	.07	.15	.55
Pride of Georgia	.03	.07	.15	.55
Egyptian Red	.03	.07	.15	.55
Scaly Bark	.03	.07	.15	.55
Seminole	.03	.07	.15	.55
Florida's Favorite	.03	.07	.15	.55
Halbert Sweet	.10	.15	.40	1.25
Kleckley Sweet	.10	.15	.30	1.00
Cole's Early	.05	.10	.25	.75

PEAS.

There is more money made in peas than in any other crop and planters in the South are finding this out. With such varieties as Salzer's Scorcher, Early Alaska, La Crosse, First Early, Salzer's Earliest and Best, Early May, McLean's, Little Gem, Thos. Laxton, and Salzer's Earliest Dwarf Jumbo, you are always sure to double and treble your money. Indeed, an acre of peas costing you possibly $10.00 for the seed would be a shame to return less than $200 to $300.

Prices fluctuate and are subject to change without notice. Whenever our own large stocks are exhausted we aim to fill orders at market prices.

Early Alaska Pea.

Our strain is the earliest on earth of Alaska peas, splendid for shipping and market. We sell car loads to Texas, Florida, Louisiana and Southern States.

Pk., $1.70; ½ bu., $3.25; bu., $6.00.

Salzer's Earliest and Best.

A smooth, white, double-quick acting Early Pea that holds the world's record for earliest of its class. It is of peerless quality—though not so sweet as varieties like Dwarf Jumbo, Gradus, etc. **Pkg., 10c; ½ pt., 15c; pt., 25c; qt., 40c, postpaid. By express: Pkg., 10c; pt., 15c; qt., 25c; pk., $1.25; bu., $4.75; 2 bus., $9.25.**

EARLY SORTS.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Salzer's Scorcher	$0.10	$0.20	$0.30	$1.50	$5.50
Salzer's Earliest and Best	.10	.15	.25	1.25	4.75
Salzer's Dwarf Early May	.10	.15	.30	1.50	5.25
Salzer's Dwarf Profusion	.10	.15	.20	1.25	4.90
Nott's Excelsior	.10	.25	.35	1.40	4.90
Early Alaska	.10	.15	.25	1.70	6.00

GENERAL SORTS.

	Pkg.	Pt.	Qt.	Pk.	Bu.
Salzer's Improved Telephone	$0.10	$0.15	$0.20	$1.40	$5.00
Tall or Mammoth Sugar	.10	.20	.30	1.75	6.50
Dwarf Sugar	.10	.20	.30	1.75	6.75

SECOND EARLY SORTS.

	Pkg.	Pt.	Qt.	Pk.	Bu.
American Wonder	$0.10	$0.15	$0.20	$1.35	$4.50
Tom Thumb	.10	.15	.20	1.25	4.90
McLean's Little Gem	.10	.20	.35	1.25	4.90
Improved Kent	.05	.10	.15	1.35	4.50
Rural New Yorker	.05	.10	.15	1.35	4.50
Carter's First Crop	.05	.10	.15	1.35	4.50
First and Best	.05.	.10	.15	1.35	4.50
Horsford Market Garden	.10	.15	.25	1.15	4.25
Black Eye Marrowfat	.05	.10	.15	.75	2.60
White Eye Marrowfat	.05	.10	.15	.75	2.60

PARSNIPS.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Delmonico	$0.10	$0.20	$0.30	$0.90
Salzer's Crown	.05	.10	.15	.50
Long Sugar	.05	.10	.15	.45
Student	.05	.10	.15	.35

PEPPER.

	Pkg.	½ oz.	Oz.	¼ lb.	Lb.
Chinese Giant	$0.10	$0.50	$0.75	$2.00	$7.00
Ruby King	.10	....	.35	1.00	3.00
Procopp's Giant	.10	.25	.40	1.00	....
Tobasco	.10	....	.50	1.25	....
New Celestial	.10	.25	.40	1.00	....
Coral Gem	.10	.35	....	....	....
Red Cluster	.10	.20	.30	1.00	....
Cayenne	05	....	.30	.70	2.50
Long Yellow	05	....	.30	.75	....
Large Bell	05	....	.30	.60	2.00
Long Red	05	....	.25	.75	....
Red Cranberry	10	....	....	....	....
Red Chili	05	....	.25	.60	2.00
Mountain Sweet	05	....	.25	.70	2.50
Sweet Spanish	05	....	.25	.80	3.00
Salzer's Giant	10	.20	.35	1.00	3.00
New Golden Dawn	.10	....	.40	1.00	....
Mixed	.15	....	.40	1.00	3.00

MUSHROOMS.
1 lb., postpaid, 30c.

Mushroom Spawn.

Our Spawn is particularly fine, and a heavy bearer. **By mail, lb., 30c; 4 lbs., $1.00. By express, lb., 20c; 5 lbs., 75c; 10 lbs., $1.25; 25 lbs., $3.00; 50 lbs., $5.25.** A booklet on Mushroom Culture free with each order.

PEANUTS.

	Pkg.	Pt.	Qt.	Pk.
Early Virginia	$0.15	$0.20	$0.30	$2.25
New Spanish	.10	.25	.40	2.00

OKRA.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Dwarf	$0.10	$0.15	$0.35	$1.25
Long Green	.05	.10	.20	.75

CRESS.

	Pkg.	Oz.	¼ lb.	Lb.
Extra Curled	$0.05	$0.10	$0.25	$0.75
Upland	.10	.40	....	....
True Water Cress	.10	.50	1.50	....

EGG PLANT.

	Pkg.	Oz.	¼ lb.	Lb.
New York Purple	$0.05	$0.30	$0.90	$3.50
Salzer's Early Purple	.10	.40	1.00	3.60
Early Long Purple	.05	.30	.90	3.50
White Egg Plant	.15	.60	....	....

KOHLRABI.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Purple Vienna	$0.10	$0.30	$1.00	$3.00
Early White Vienna	.05	.15	.50	1.50
Salzer's Mammoth	.10	.25	.60	2.00

RHUBARB.

3 for 30c; 6 for 50c; 12 for 75c, postpaid; 100 by express for $5.00.

Horseradish.

HORSERADISH.

25 plants will be sufficient for a small family. The roots grow and increase rapidly in size, and bear abundantly with each succeeding year. Plant in a corner of the yard where you wish it to grow, and it will repay you many times, as you can begin digging the next year. **6 roots for 20c; 12 for 35c; 25 for 70c; 100 for $2.75, postpaid.**

BOHEMIAN HORSERADISH.

A new horseradish from Bohemia. It's the finest, richest, largest of all—worth its weight in gold to get a start with! Grows to double the size of the old variety. **6 roots 35c; 50 for $2.25.**

MUSTARD.

	Pkg.	Oz.	¼ lb.	Lb.
Southern Giant	$0.10	$0.15	$0.35	$1.00
Chinese	.10	.20	.30	.75

RADISHES.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Long Scarlet	$0.10	$0.15	$0.30	$1.00
Long Brightest Scarlet	.05	.10	.25	.70
Long Red White Longfellow	.10	.20	.50	1.25
White Lady Finger	.05	.15	.30	1.00
Erfurt Dark Red	.05	.15	.30	1.00
Chartier's	.05	.10	.20	.55
Queen of All	.10	.20	.50	1.30
Salzer's 13 Day	.10	.20	.35	1.10
Triumph	.10	.20	.45	1.25
Yankee "Way Back"	.10	.20	.50	1.25
Flash Light	.10	.20	.40	1.25

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Juicy Foot L'ng.	$0.10	$0.20	$0.35	$1.00
Every Day	.10	.25	.45	1.20
Early Scarlet Turnip	.05	.10	.15	.45
Wood's Early Frame	.05	.10	.15	.45
French Breakfast	.05	.10	.15	.45
Scarlet Olive	.05	.10	.15	.45
Half Long Deep Scarlet	.05	.10	.15	.45
Early White Olive Shaped	.10	.15	.25	.75
Shepard	.05	.10	.15	.45
18 Day Forcing	.05	.10	.15	.45
Earliest Scarlet Globe	.05	.10	.25	.90

SUMMER RADISHES.	Pkg.	Oz.	¼ lb.	Lb.
Golden Summer	$0.05	$0.10	$0.15	$0.45
Giant White Stuttgart	.10	.20	.30	1.00
Crimson Giant	.10	.15	.40	1.25
Mammoth California	.05	.15	.30	.75
WINTER RADISHES.	**Pkg.**	**Oz.**	**¼ lb.**	**Lb.**
Alaska	$0.10	$0.15	$0.30	$1.00
China Rose	.05	.10	.15	.50
China White	.05	.10	.15	.50
Black Spanish, round	.05	.10	.15	.50
Black Spanish, long	.05	.10	.15	.50
White Strasburg	.05	.10	.20	.65

Mixed Radish Seed, all sorts and kinds mixed. Pkg., 6c; oz., 10c; ¼ lb., 15c; lb., 40c, postpaid.

Salzer's Early Bird Radish.

"It is the Early Bird that catches the Worm," goes the saying, and it is the market gardener who brings in the **early vegetables** to the market who catches the most money, or in other words, makes the best profit out of his investment. In this our Radish, Salzer's Early Bird, weare sure we have the earliest Scarlet Globe Radish grown. The shape is regular, of rich scarlet color. The fruit is unusually tender, crisp and delicious, never becoming hollow or pithy. It is very desirable for forcing, being fit to pull in less time from sowing than any other radish variety. It is alike valuable for outdoor planting for spring or in autumn, and will always command a good price throughout the year. It will not disappoint a single market gardener who sows it, but will be a source of genuine pleasure and profit. This is the earliest, the finest, the handsomest in shape of any early turnip Radish known to the trade at present.

Early Bird—all Scarlet Earliest of Radishes.

Pkg., 10c; oz., 20c.

WARNING.

If a seedsman or dealer offers you Early Bird Radish put him out! No soul on earth has the genuine seed but Salzer.

PRICE OF SALZER'S EARLY BIRD RADISH.

Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., $1.25, postpaid. 10 lbs., $9.00.

Earliest Snow White Ice Radish.

Here is the Radish that will bring you joy. It's **par excellence** in each and every respect. Its color is **pure white**, almost crystal, so clear and transparent. Its quality is superlative! It cannot be excelled except, perhaps, by Salzer's far-famed Early Bird Radish. It has a short top, is very rapid growing, fit for use in but 14 days, and sells at sight at an advanced price in all markets when once known.

Price; Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., $1.25.

Blood Red; Snow White Tipped.

The Radish of your dreams. It is beautiful in the extreme. Its lively scarlet color points off to a pure white at the tip, giving it a delightful appearance. It's perfection itself when judged by quality and earliness. It's a producer. Each seed produces a fine, large, tender, juicy, delicious, very early Radish! These two new Radishes added to Salzer's famed Early Bird Radishes—are three sorts hard to beat!

Pkg., 10c; oz., 20c; ¼ lb., 50c; lb., $1.25.

SALSIFY.

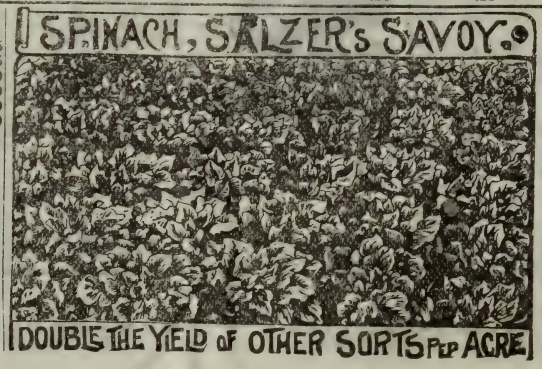
	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Early	$0.10	$0.20	$0.50	$1.60
Common	.05	.15	.35	1.25
Scorzonera or Black Oyster	.10	.25	.70	2.25
Sandwich Island	.10	.20	.50	1.60
Salzer's Giant	.10	.25	.60	1.75

PARSLEY.

	Pkg.	Oz.	¼ lb.	Lb.
Dark Green Triple C'd	$0.15	$0.25	$0.60	$2.25
Salzer's Double Curled	.10	.25	.50	1.75
Moss Curled	.05	.10	.20	.60
Fern Leaf	.05	.10	.25	.50
Plain	.05	.10	.25	.50
Turnip Rooted	.05	.10	.30	1.00

Above Parsley is quoted postpaid.

Salzer's Triple Curled.



SPINACH.

One of the choicest Spinach is Salzer's Savoy. It's rich in flavor, heavy in yield and singularly free from rust spots.

	Pkg.	Oz.	¼ lb.	Lb.
New Victoria	$0.05	$0.10	$0.15	$0.25
Round Summer	.05	.10	.12	.30
Winter Prickly	.05	.10	.12	.30
Long Standing	.05	.10	.12	.30
Salzer's Savoy	.10	.15	.25	.50
New Zealand	.10	.15	.30	.90
Mountain Spinach (Ozark)	.07	.10	.20	.60

TURNIPS.

EARLY LA CROSSE.

A splendid Turnip for early use; fine shape, purple top, elegant quality, sure to please.

SALZER'S MILK GLOBE.
The greatest Turnip in existence. Grows large, but is always of rich, juicy, tender quality. A market gardener's friend.

NEW WHITE EGG TURNIP.
A very fine Turnip, of rich quality; our strain is superlative. Will surely give satisfaction.

	Pkg.	Oz.	¼ lb.	Lb.
Cowhorn Turnip	$0.05	$0.10	$0.15	$0.40
New White Egg	.05	.10	.20	.75
White Lily	.10	.20	.50	1.25
Red Lily	.10	.15	.35	1.25
Early La Crosse	.05	.10	.20	.65
Salzer's Milk	.10	.15	.20	.65
Early Purple Top Milan	.05	.10	.15	.45
Early Six Weeks	.05	.08	.10	.30
Early Flat White Dutch	.05	.08	.10	.30
Purple Top Strap Leaf	.05	.08	.10	.30
Purple Top Globe	.05	.08	.10	.30
Yellow Aberdeen	.05	.08	.10	.30
Large White Globe	.05	.08	.10	.30
White Stone	.05	.08	.10	.30
Orange Sweet	.05	.08	.10	.30
Yellow Stone	.05	.08	.10	.30
Green Tops	.05	.08	.10	.30
Mixed Turnips	.10	.15	.20	.45

SQUASH.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Impr. Hubbard	$0.10	$0.15	$0.25	$0.95
Warted Hubbard	.05	.15	.35	1.00
Golden Hubbard	.10	.15	.40	1.00
White Bush	.05	.10	.25	.90
Yellow Bush	.05	.10	.25	.90
Yellow Crook Neck	.05	.10	.25	.90
Pineapple	.05	.10	.25	.90
Dunlap's Early Prolific	.10	.15	.30	.95
Faxon	.10	.15	.40	1.10
Bay State	.05	.10	.30	1.00
Mammoth Bush	.05	.10	.30	1.00
Fordhook	.05	.10	.30	1.00
Marble Head	.05	.10	.30	1.00
Essex Hybrid	.05	.10	.30	1.00
Boston Marrow	.05	.10	.30	1.00
Golden Custard	.05	.10	.30	1.00
Pike's Peak	.05	.10	.30	1.00
Perfect Gem	.05	.10	.30	1.00

RHUBARB.

Rhubarb Roots: 3 for 30c; 6 for 50c; 12 for 75c, postpaid.

RHUBARB SEED.

	Pkg.	Oz.	¼ lb.	Lb.
Earliest Sweet	$0.10	$0.35	$1.25	$2.75
Salzer's Giant	.10	.25	.75	2.50
Lineas	.05	.15	.50	1.50
Salzer's Royal Monarch	.15	.40	1.50	4.00

HERBS.

Anise. Pkg., 5c.
Balm. Oz., 30c.
Borage. Pkg., 5c.
Bene. Pkg., 5c.
Belladonna. Pkg., 5c.
Burnet. Pkg., 5c.
Hoarhound. Pkg., 5c.
Henbane. Pkg., 5c.
Hyssop. Oz., 30c.
Lavender. Pkg., 5c.
Purslane. Pkg., 5c.
Rue and Saffron, each, Pkg., 5c.
Tansy. Pkg., 5c.
Wormwood. Oz., 30c.
Hop Seed. Pkg., 15c; oz., $1.00.
Cardoon. Pkg., 5c.
Coriander. Pkg., 5c.
Cheryll. Pkg., 5c.
Caraway. Pkg., 5c.
Dill. Pkg., 5c.
Sorrel. Pkg., 5c.
Sweet Basil. Pkg., 5c.
Sweet Fennel. Pkg., 5c.
Mint Spear, for sauce and flavor. Pkg., 10c.
Mint Peppermint for extracts. Pkg., 20c.
Thyme. Pkg., 5c.
Tarragon. Pkg., 5c.
Sweet Marjoram. Pkg., 5c.
Rosemary. Oz., 35c.

	Pkg.	Oz.	¼ lb.	Lb.
Dill, Common	$0.05	$0.15	$0.25	$0.60
Dill, German Giant	.10	.25	.50	1.50
Sweet Marjoram, Common	.05	.20	.50	1.50
Sweet " Frankfurter	.10	.25	.65	2.25
Thyme, Common	.05	.30	.65	2.00
Thyme, Berliner	.10	.40	1.00	3.00
Sage, Common	.05	.20	.40	1.25
Sage, Salzer's Giant	.10	.30	.75	2.00
Summer Savory, Common	.05	.15	.25	.75
Summer " London Mkt	.10	.20	.59	1.25
Catnip, Common	.05	.30	1.00	3.00
Catnip, Old Bay State	.10	.35	1.25	4.00
Caraway, Common	.05	.15	.25	.60
Caraway, Paris Market	.10	.20	.50	1.25
Mixed Herbs	.10	.30	1.00	3.00

TOBACCO.

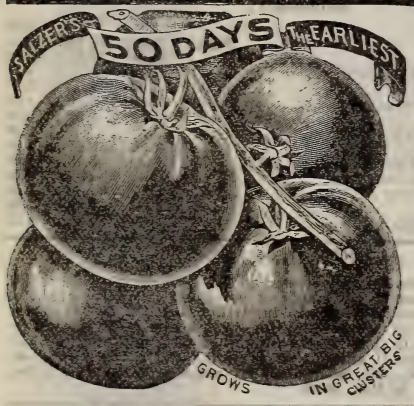
	Pkg.	Oz.	¼ lb.	Lb.
Zwicken	$0.10	$0.50	$1.75	$....
Spanish	.10	.40	1.50	....
Wisconsin Hybrid	.10	.40	1.00	3.00
Wisconsin Comstock Spanish	.10	.50	1.50	5.00
Salzer's Improved Havana	.10	.30	.75	2.60
Sumatra Wrapper	.10	.35	1.00	....
Prince Bismarck	.15	1.00	....	....
General Grant	.10	.30	.75	2.75
Cinnamon Scented	.10	.35	.85	3.00
Connecticut Seed Leaf	.05	.20	.75	2.00
Kentucky Home	.05	.20	.50	1.75
Missouri Leaf	.05	.20	.50	1.75
Yellow Orinoco	.10	.30	.75	2.50
Yellow Pryor	.10	.30	.75	2.50
White Burley	.10	.40	1.25	4.00
Hyco	.10	.30	.75	2.50
Mixed	.10	.30	.75	2.50

RUTABAGAS.

	Pkg.	Oz.	¼ lb.	Lb.
Mammoth Russian	$0.10	$0.15	$0.25	$0.55
All Gold	.10	.15	.25	.80
White Sweet Russian	.05	.08	.10	.30
Laing's Purple Top	.05	.08	.10	.30
Swirving's Liverpool	.05	.08	.10	.30
Carter's Imperial	.05	.08	.10	.30
American Purple Top	.05	.08	.10	.30
Sweet German	.05	.08	.10	.30
Mixed	.10	.15	.20	.35

SUNFLOWER.

	Pkg.	Oz.	¼ lb.	Lb.
Salzer's Jumbo	$0.10	$0.15	$0.20	$0.35
Mammoth Russian	.05	.10	.15	.35
African Black Giant	.10	.15	.25	.50
White Beauty	.10	.15	.25	.65



Salzer's Earliest of All Tomato

To-day, 20 years after its first introduction to the American public, it is still the leading extra early tomato, and all its name implies: EARLIEST OF ALL!

Salzer's Earliest of All is all its name implies, namely: THE EARLIEST TOMATO IN EXISTENCE, notwithstanding the claims made for Peep O' Day, June Pink, Earliana, Early Jewel, Early Richmond, etc., etc. It is positively the greatest of all earliest tomatoes, taking its proud place as the "Earliest of All," and what is more, it intends to hold this position if constant care and selection and improvement can make it! It will stay at the top—as the Earliest of All!

PRICES OF EARLIEST OF ALL TOMATO:

Pkg., 20c; 3 pkgs., 50c; 7 pkgs., $1.00; ½ oz., 35c; oz., 60c; ¾ lb., $2.00; lb., $6.00.

TOMATOES.

FIFTY DAY, THE EARLIEST.

This is the earliest tomato grown. Grows about 3½ inches in diameter. It takes a back seat for none. It is ahead of Earliana, Peep O'Day, June Pink and the like.

JUNE PINK.

An extremely early variety of excellent quality and fine shaped, good for shipping.

SPARK'S EARLIANA.

A very early Tomato. A good shipper.

SALZER'S $5,000,000 TOMATO.

Is one of the greatest Tomatoes grown, beautifully shaped, large size, solid, a good shipper, of excellent quality and sure to please.

HENDERSON'S PONDEROSA.

Our seed is from stock obtained from the introducer. It is very fine indeed.

LOGAN'S GIANT.

This is without question the largest giant tomato grown.

TOMATOES.

	Pkg.	½ oz.	Oz.	¼ lb.	Lb.
50 Day Tomato	$0.25	$0.60	$1.00	$3.00	$....
Salzer's Earliest of All	.20	.35	.60	2.00	6.00
Salzer's Crimson Robe	.20	.35	.60	2.00	....
$5,000,000 Tomato	.20	.65	1.10	4.00	....
Crimson Whirlwind	.20	.50	.90	2.50	7.50
Salzer's Ferris Wheel	.20	.60	1.00	3.50	10.00
Logan Giant	.20	.75	1.25	3.50	....
Salzer's Giant Tree	.20	.60	1.00	....	....
Mansfield's Tree	.20	1.00	2.00	....	....
Morning Star	.20	.40	.75	2.00	7.50
Crimson Cushion	.10	....	.30	1.00	....
Salzer's Wonderful Bountiful	.20	.75	1.40	5.00	....
Salzer's La Crosse Seedling	.15	.30	.50	1.50	4.50
Salzer's Golden Glory	.20	....	.75	....	....
Henderson's Ponderosa	.10	....	.40	1.50	4.00
Strawberry or Winter Cherry	.10	.25	.40	....	4.00
Improved Peach	.15	.25	.40	1.00	....

	Pkg.	½ oz.	Oz.	¼ lb.	Lb.
Sumatra Fig	$0.20	$....	$0.50	$....	$....
June Pink	.10	.35	.50	1.25	4.00
Spark's Earliana	.10	.35	.60	1.40	4.00
Mikado	.05	....	.25	.75	2.50
Lorillard	.05	....	.25	.75	2.50
Atlantic Prize	.05	....	.25	.75	2.50
Golden Dome	.05	....	.25	.75	2.50
Cardinal	.05	....	.25	.75	2.50
Dwarf Champion	.05	....	.25	.75	2.50
Conqueror	.05	....	.25	.75	2.50
General Grant	.05	....	.25	.75	2.50
Red Currant	.10	....	.25	....	....
Yellow Pear	.10	.20	.35	1.00	....
Livingston's Beauty	.05	....	.25	.75	2.50
100 Day	.05	....	.25	.75	2.50
Turner's Hybrid	.05	....	.25	.75	2.50
Volunteer	.05	....	.25	.75	2.50
Early Mayflower	.05	....	.25	.75	2.50
Trophy	.05	....	.25	.75	2.50
Paragon	.05	....	.25	.75	2.50
Acme	.05	....	.25	.75	2.50
Husk Tomato	.10	.25	.40	1.00	3.50
Peep O'Day	.20	.40	1.75	2.00	6.00
Fordhook's First	.05	.15	.25	.75	2.50
Mixed	.15	.50	....	....	....

Salzer's Superior Northern-Grown Farm Seeds.

For years one of our Specialties have been Farm Seeds, grown and obtained from the North under the supervision of Experts in these lines.

While our patrons are well aware of the fact that Northern-Grown Seeds possess greater vitality to withstand the inclemencies of climate and weather, therefore more reliable and trustworthy for planting—possess stronger producing qualities, as has been proven again and again by increased yields—yet there are still a large number of highly intelligent farmers who have never perhaps had an opportunity to obtain our Seeds or perhaps were too conservative to investigate and place orders and are thus depriving themselves of additional revenues and losing many hundreds of dollars each season, simply by holding on to the old and less reliable and productive seed stocks, and others again insist on ordering cheap and inferior seeds under the mistaken impression that they are saving money, when really the reverse is the case.

To these we wish especially to make an appeal and trust they will permit us to suggest that they write us NOW as to such Grains, Grass and Clover Seed sorts, which may be very lucrative to them in years to come. All correspondence will have prompt and careful attention—Write us now.

FREIGHT SHIPMENTS.

All Farm Seeds, Potatoes and Tools, from this page on, are sent by cheap freight, customers paying charges. In all cases we get the lowest obtainable freight rates for our customers, but we will use our judgment in forwarding seeds, etc., at lowest cost to our patrons.

EXPRESS SHIPMENTS.

It often happens that we can send by express at a slight advance of 10c to 20c on a 25-lb. package, instead of by freight. In doing this the customer gets goods quicker. In all cases we use our judgment in forwarding.

Farm Seeds.

The seeds on this page are usually sown in the Spring of the year. Some farmers order them in Fall to have same on hand early in Spring. We have, by actual test, learned that our Seed Wheat, Barley, Corn, Grasses and Clovers, Oats and Potatoes, etc., taken from our farms and removed to Iowa, Ohio, New York, Nebraska, Kansas, Illinois and other states, increased the yield fully 50 per cent—yes, ofttimes more than doubled the yields! We give special prices on large lots. Please write us. (Sacks, 22c each extra.)

Prices fluctuate and are all subject to change without notice.

BARLEY (Spring).

	Peck.	Bu.	2½ bu.	10 bu.
Salzer's Beardless	$0.50	$1.60	$3.90	$14.90
Salzer's Manshury	.50	1.40	3.40	13.00
Success Beardless	.50	1.60	3.90	14.90
University No. 105	.50	1.50	3.50	13.90
Salzer's Giant White Hulless	.75	2.00	4.50	....
Oderbrucker (Wis. No. 55)	$0.40	$1.10	$2.65	$10.00
Mandscheuri (Wis. No. 62)	.40	1.20	2.90	11.00
New Blue Ribbon	.40	1.35	....	12.50
Reed's Triumph (Vermont)	.75	2.25	....	....
Minnesota No. 6	.60	1.50	3.65	14.00

AMBER SUGAR CANE.

	Lb.	10 Lbs.	30 Lbs.	50 Lbs.	100 Lbs.
Salzer's Earliest	$0.12	$0.70	$1.50	$....	$3.80
Minnesota Early	.15	.50	....	2.00	3.20
Early Orange	.15	.80	....	3.00	4.50

BEANS, Field.

	Qt.	Peck.	Bu.
Soja	$0.20	$1.10	$4.00
Velvet	.25	1.50	5.00

FLAX.

	Peck.	Bu.
Russian	$1.00	$3.70
Minnesota No. 25 or Primost	1.00	3.70
North Dakota No. 155	1.00	3.70

BROOM CORN.

	Lb.	10 Lbs.	50 Lbs.	100 Lbs.
Wisconsin Evergreen	$0.15	$0.75	$2.75	$4.50
California Golden	.25	2.00	....	....
Early Japanese	.25	1.50	....	10.00

BUCKWHEAT.

	Pk.	Bu.	2½ bu.
New Calcutta	$0.50	$1.50	$3.60
New Japanese	.50	1.35	3.20
Silver Hull	.40	1.40	3.35
Iceland	1.25	4.00	....

CORN.

For prices in Field Corn for spring planting, please write us, stating quantity desired.

PEAS, Field.

	Peck.	Bu.
Bismarck Hog Food	$0.70	$2.40
White Hundred-fold	.65	2.35
Canada Field	.65	2.35

	60 Lbs.	100 Lbs.
Pea Oat Mixture	$2.20	$3.70

☞ Write us for special prices in large lots on Field Peas.

SPRING RYE.

	Peck.	Bu.	2½ Bu.
Salzer's Prolific	$0.60	$1.50	$3.65
St. John's Rye	.65	2.25	5.00

MILLET.

	Peck.	Bu.	2½ bu.	100 Lbs.
Salzer's German	$....	$1.50	$3.50	$3.00
Salzer's German, 20th Century	.60	2.10	....	4.00
Hungarian	.50	1.60	3.75	3.15
Hungarian, 20th Century	.60	2.10	....	4.00
Dakota Common	.50	1.50	3.50	3.00
Dakota Common, 20th Century	.50	1.80	....	3.50
Broom Corn	....	1.50	3.65	3.00
Broom Corn, 20th Century	.75	2.40	5.75	5.00
Japanese (bushel 40 lbs.)	..	....	....	4.50
Japanese, 20th Century	....	....	....	5.50
Earliest Russian	....	1.90	4.40	5.50
Earliest Russian, 20th Century	....	2.25	5.00	4.25

PENCILARIA.

This is called the Wonder Grass, as it has so wonderful a yield. It is greatly relished by all kinds of stock, either in its green or dry state. Sow seed very thinly in drills 24 to 36 inches apart. Every farmer, and in fact, every one who keeps cows, horses or hogs, should try it if they wish to grow an immense crop of fodder cheaply on a small amount of ground. **Price, pkg., 10c; oz., 15c; ¼ lb., 20c; 1 lb., 45c, postpaid. By express, 1 lb., 35c; 5 lbs., $1.25; 10 lbs., $2.00; 50 lbs., $8.50.**

SPRING WHEAT.

	Peck.	Bu.	2½ bu.	10 bu.
Assiniboia Fife Spring	$0.50	$1.60	$3.90	$15.00
Haynes Blue Stem Spring	.50	1.60	3.90	15.00
Early Java	.50	1.60	3.90	15.00
Minnesota No. 163	.50	1.75	4.30	15.00
Minnesota No. 169	.50	1.60	3.90	15.00

OATS (Spring).

	Peck.	Bu.	2½ bu.	10 bu.
Salzer's Silver Mine	$0.50	$1.25	$2.90	$11.00
Salzer's Great Northern	.50	1.25	3.00	11.75
Improved White Russian	.50	1.10	2.70	10.75
Black Egypt (Imported)	1.00	3.00	7.00	....
Salzer's Big Four	.60	1.30	3.25	12.00
Lincoln	.40	1.10	2.60	9.50
Salzer's National	.60	1.25	3.00	11.90
University No. 6, Minnesota	.60	1.25	3.00	11.90
University No. 26	.60	1.25	3.00	11.90
Sixty Day	.30	1.15	2.50	10.00
New Kherson	.30	1.15	2.50	10.00

FODDER AND FORAGE PLANTS.

	Lb.	10 Lbs.	50 Lbs.	100 Lbs.
Salzer's Earliest Kaffir Corn	$0.15	$0.60	$2.00	$3.00
Milo Maize	.15	.75	2.20	3.60
Jerusalem	.15	.75	3.00	5.50
Branching Doura	.10	.75	3.25	6.00
Australian Salt Bush	1.50	13.50	....	....
Giant Mustard	.20	1.40	....	....
Giant Spurry	.15	.95	4.00	6.90
Thousand Headed Kale	.30	2.50	12.25	24.00
Sanfoin Clover	.15	1.00	4.50	7.75
Seradella Clover	.15	1.00	5.00	9.50

Winter Grains.

Our Fall Catalogue goes to press long before crops are assured and all prices are subject to market fluctuations and can be changed without notice. When our own stocks are exhausted we always aim to fill orders at lowest market quotations.

Always remit for sacks except when our 3 bus. special offer is used—on Wheat, Oats and Rye—otherwise we deduct cost of same.

Winter Barley.

This variety we have not tested in Wisconsin. We purchased our stock in Missouri, with the assurance that it is largely grown there, and that it will do well in all states where winter oats flourish. We recommend that everybody give same a trial.

Price, pkg., 10c; by freight, pk., 60c; bu., $1.50; 2½ bus., $3.65.

Winter Oats.

There is considerable call for a winter oat. This call comes from all winter wheat growing states. Well, we have it. We bought our stock from a grower in Missouri. Like all seeds we are obliged to buy, it is not nearly as handsome as our own growth would be, but he assures us it's a big, heavy, extra fine yielder. It is of yellowish color, with some black oats. We would, from appearance, say it can yield 60 bushels per acre. We are satisfied if you wish winter oats, this is the lot to try. Farmers, it will pay to give this a trial. Last winter turf oats were grown with good success in Tennessee, Kentucky, Southern Indiana, Ohio, Missouri and other states, and we believe that this variety will give greater results and perfect satisfaction. The price is very low for a winter oat. Sow one and one-half to two bushels per acre.

Price, postpaid, pkg., 10c; lb., 25c; by freight, pk., 40c; bu., $1.50; 2½ bus., $3.50; 10 bus., $13.50. Sacks, 22c each. 3 bus., sufficient seed for two acres, including sacks, $4.60.

Salzer's 20th Century Winter Rye.

Winter Rye.

SALZER'S TWENTIETH CENTURY.

We urge upon every farmer the great desirability of obtaining this rye. If sown in fall, it will make magnificent pasturage in very early spring, if not desired for grain. If desired for grain, it will yield all the way from 60 to 80 bushels per acre. It is wondrously prolific, a great stooler, hardy, a vigorous grower, while as a hay it is of the very highest quality.

We know Salzer's Twentieth Century Rye will delight, please and be profitable to you. By all means try same.

It is well known that England, Scotland and Russia grow magnificent winter ryes, many varieties, but the best of all European varieties is this 20th Century Rye. This is sold in Europe always at fancy prices for seed. We obtained a fine supply when in Europe, and planted same, and are now able to offer it at a very reasonable price. Our splendid stock is grown right here near La Crosse, Wisconsin, and is hardy and prolific to an unusual degree. "For length of straw, earliness, vigor of growth and productiveness, it is unequalled by any variety in cultivation." This is the description European seedsmen give of the 20th Century Rye. We have found it in every respect A1, and as a new variety we heartily recommend everybody to give it a thorough trial. We know it will not disappoint you but surely please. It should be sown at the rate of two bushels per acre, in early fall, and whether you wish same for cutting green, or ripening, we unhesitatingly recommend it as the best that can be grown. The kernels are large, of fine color, very desirable for flour, very nutritious, and make excellent bread.

☞ 10 pounds B. Alsike Clover will give a big luxuriant crop of clover timothy hay after Rye is cut. ☜

Price of Salzer's 20th Century Winter Rye.

Price, per pkg., 10c; lb., 30c; 4 lbs., $1.00, postpaid. By freight, peck, 55c; 3 pecks, $1.25; bu., $1.60; 2½ bus., $3.80; 10 bus., $15.00; sacks, 22c extra; (3 bus., sufficient for 2 acres, including sacks, $4.75).

WISCONSIN WINTER RYE.

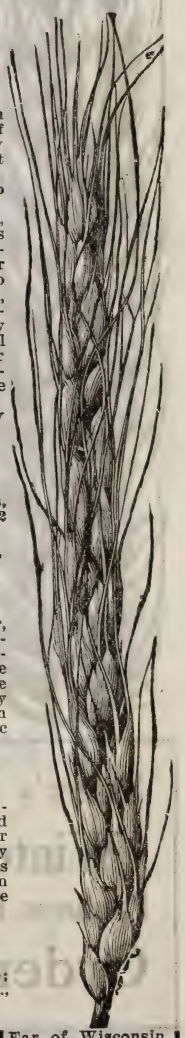
Rye as a main crop pays—pays big. There is no cereal that is a better money-maker, a surer money-maker, a bigger money-maker, and an easier money-maker than Wisconsin Winter Rye. You are surer of a crop of rye, providing you sow our Wisconsin Winter variety, than you are of wheat, oats, corn or potatoes, and in addition to this, the yield is enormous, and the price is always good. No matter how you take care of it, rye always returns a paying yield. It is a great stooler, of strong straw, long ears, early habits and easy to harvest. It is a crop that year in and year out, in good season or in bad season, will pay better than most anything else. The price is seldom below 50c to 60c a bushel, while the yield rarely falls below 40 bushels to 50 bushels per acre.

WINTER RYE AS A FODDER OR FERTILIZER.

In our county we have a number of farmer friends growing a large acreage of potatoes annually. They are on Sandy land. Their crop was always fine. It never failed them; rain or shine, they had potatoes to sell. We looked them up, and found rye—winter rye—to be the secret. Their land was fall plowed and sown to rye. Rye grows so quickly that long before time to plant potatoes it was from one to two feet tall. This was plowed under and therein the potatoes were planted, and such yields. In addition to being a great fertilizer, they would let their sheep and cattle graze, and cattle like nothing better than rye, winter rye.

Price of Wisconsin Winter Rye.

Pkg., 10c; lb., 30c; 4 lbs., $1.00, postpaid; by freight, pk., 50c; 3 pecks, $1.10; bu., $1.40; 2½ bus., $3.40; 10 bus., $13.00; 20 bus., $25.00; sacks, 22c each. (3 bus., sufficient for 2 acres, including sacks, $4.35.)



Ear of Wisconsin Winter Rye.

WINTER WHEAT.

SALZER'S RED RUSSIAN.

"THE HARDY RED."

This Russian Winter Wheat was introduced into this country some twenty-five years ago from Russia. It was brought to Kansas and there it is known as Hard Turkey Red or Hard Russian Red Wheat, and has completely revolutionized the wheat growing of Kansas and Oklahoma and some parts of Missouri.

Five years ago we conceived the idea to import this Hardy Red Russian Wheat from the farthest northern portion where same is grown in Russia into Wisconsin, that in doing this we would get a hardy, more vigorous wheat than, if introduced from or into the southern climes first. With this in view we have worked and experimented and grown a fine crop of vigorous, productive, frost and elements withstanding Hardy Red Russian Wheat, which we are offering to our trade this year.

It is a little higher in price than the Red Russian Wheat you can get in Kansas or Iowa, but we leave it to you whether you would not rather pay 20c to 35c a bushel more for this vigorous Hardy Red Russian Wheat than the wheat from the warm and sunny prairies of beautiful Kansas or Iowa.

Red Russian Wheat has made the wheat fields of Kansas, Oklahoma and Nebraska famous. It has enabled them to produce from 150,000,000 to 200,000,000 bushels of the finest kind of flour wheat annually, and we believe that, if these farmers would exercise the same care with their seed stock as we exercise with ours, or in other words —if Salzer's Hardy, vigorous strain of Red Russian were sown in Kansas, Iowa, Nebraska and Oklahoma, that the yield there would easily be increased from 33 1-3 to 50 per cent.

Salzer's Red Russian Winter Wheat is a bearded variety; the kernels are of a rich color and very thin husk and very rich in gluten. It is a stiff straw, standing up well on rich or strong land, and matures early and before rust or cinch bugs appear in the fields.

It is also a wonderful stooler, one grain often producing as many as forty to fifty stalks; thus one bushel of seed will go almost as far as two bushels of other varieties. One customer reported a yield of over 46 bushels per acre from ¾ bushel seed per acre, while many others have reported from 40 to 50 bushels yield per acre from five pecks of seed per acre, but we recommend from a bushel and one-quarter to 1½ bushels of seed per acre.

The Northwestern Miller, one of the high flour milling authorities, says in one of its editorials:

"A few years ago we had a very large export flour trade and American millers believed that if they lost this trade they would have difficulty in keeping their mills running. Practically, the export flour market has already vanished; the enormous demand from the domestic trade has absorbed it, and millers are anxiously wondering where the wheat is to come from with which to keep pace with the demands.

There will never be difficulty in finding mills to grind the wheat, but the question of raw material is in a measure confronting the millers, and a bread shortage is coming, if we continue growing in population at our present rate, unless something is done to increase production."

These questions are of vital interest to consumer as well as producer. With this in view, we call especial attention to our winter wheat sorts, as listed on this and the following pages.

A CURE FOR HARD TIMES.

The farmer reading the above description, together with the testimonials and strong points in favor of Red Russian Winter Wheat, must see in it a solution for hard times. No hard times can exist when the farmer gets two or three times as much from an acre as ordinarily. Thus, if your wheat produced you but 15 bushels per acre, and Salzer's Hardy Red Russian would give you 30 to 45 bushels per acre, ON 100 ACRES THERE WOULD BE A DIFFERENCE OF 3,000 BUSHELS, which would kill hard times in a hurry. Why not try it this fall by seeding heavily to Salzer's Hardy Red Russian and other winter wheat sorts? It is a wonderful wheat, and we believe as high as 70 BUSHELS PER ACRE CAN BE GROWN FROM THIS WHEAT WITH CAREFUL CULTIVATION.

10 bushels increase on 100 acres equals 1,000 bushels; 30 bushels increase, means 3,000 bushels.

Salzer's Red Russian Winter Wheat Produces Bountiful Yields Order Today

Salzer's Red Russian Winter Wheat Produces Bountiful Yields Order Today

PRICE OF RED RUSSIAN WINTER WHEAT (see also next page): Bu., $1.75; 2½ bus., $4.25; 5 bus., $8.35; 10 bus., $16.50; 20 bus., $32.50; 100 bus., $160.00 net; sacks 22c each extra. (3 bushels for 2 acres, including sack, $5.30.)

Salzer's Red Russian Winter Wheat.

"The Hardy Red."

Just Think of This, Mr. Farmer!

It takes just as much wheat to plant an acre that will produce 15 bushels of ordinary Winter Wheat, as it does to plant an acre producing 35 to 50 and 60 bushels per acre.

Now, in supplying this latter kind of wheat, "that's where we shine! That's where we are strong! That's the only kind we grow, and that's the kind we urge you, Mr. Farmer, to sow liberally of this fall."

Our Red Russian wheat is different than the ordinary Red Russian Wheat you can buy from Iowa, Minnesota and Kansas seedsmen. **Ours is the child of this cold hardy vigorous North, the kind that has unusually tall, strong, healthy, vigorous, stiff straw, a single kernel stooling so heavily, that you frequently have from 30 to 40 stalks from a single grain. That's why Salzer's Red Russian is so heavy a yielder.**

The kernels are of a medium size, of an attractive color, possessing the requisite degree of "hardiness" for the production of the famous flour that has made Kansas and other winter wheat growing states famous.

Indeed, we can tell you this on the quiet, that millions of bushels of the Red Russian and Red Turkey variety of Winter Wheat are finding their way into the big mills of Minneapolis, Duluth, and Buffalo, where it is mixed and ground up, we are told, with a hard spring wheat of the North.

Our Red Russian Winter Wheat, the "hardy red" is a wonderful stooler; ears are of good size and length and a great many of them to each root. The grains are plump, handsome and quite hard. The hull is thin and makes the finest quality of flour that can be produced from any wheat in the world. In short, as one of our customers summed it up, who says: "Your Russion Red is unequaled in hardiness, stooling qualities, productiveness, rust proof qualities, strength of straw, quality of grain, quality of flour and the best all around Winter Wheat I have even seen."

Salzer's Red Russian Wheat does exceptionally well on all kinds of soil, particularly so on rather poor, thin land. Indeed, it adapts itself to a great variety of soils and is hardy as oak.

It has produced for us several times on trial acres at the rate of 60 bushels to the acre.

We find a small sprinkling of Rye in some of our stocks this season.

Price of Salzer's Red Russian Winter Wheat.

If we asked $3.00 a bushel for this wheat it would be cheap compared with the price asked for Kansas and Iowa Red Russian Wheat. The Red Russian Wheat, taken form the farthest, coldest farms of Russia and then transplanted to Wisconsin and grown with great care produces a wheat of unusual vigor and tremendous yields.

Price: 1 bu., $1.75; 2½ bus., $4.25; 5 bus., $8.35; 10 bus., $16.50; 20 bus., $32.50; 100 bus., $160.00, sacks extra 22c. (3 bus. with sack, $5.30.)

Turkish Red Winter Wheat

This wheat has fairly made Kansas, Nebraska, Missouri, Oklahoma and Iowa famous as Winter Wheat growing states. It has stood 40 degrees below zero in Wisconsin and Minnesota. Kernels are red, have a thin husk, very hard and rich in gluten. It is heartily recommended by all experimental stations, agricultural colleges, etc.

This great variety has now been before the public upward of twenty years and all winter wheat growers and the different experimental stations, everywhere who have given it a trial, have pronounced it as one of the hardiest, most productive and surest cropper that has ever been introduced.

We have shipped it into every state of the Union and everywhere it is giving tremendous satisfaction.

At the Iowa State Experimental Station it has a report of 58 bushels per acre and an average yield for ten years in succession of 45 bushels to the acre, and it has always stood first and best at the Nebraska, Kansas, Oklahoma and other experimental stations where tried.

We find a small sprinkling of Rye in some of our stocks this season.

PRICE OF IOWA AND KANSAS TURKISH RED WHEAT.

Pk., 60c; ½ bu., 90c; bu., $1.60; 2½ bus., $3.90; 10 bus., $14.00; 20 bus., $27.75, sacks extra 22c each. (3 bus. with sack, $4.85.)

PRICE OF WISCONSIN TURKISH RED WHEAT.

Bu., $1.85; 2½ bus., $4.50; 5 bus., $8.75; 10 bus., $16.90; 20 bus., $32.90, sacks extra 22c. (3 bus. with sack, $5.45.)

Salzer's Hardy Northern.

BEARDED WHEAT.

Many farmers do not like a bearded wheat; but, then, again, there are thousands of old-fashioned farmers whose early fortunes were made in bearded wheat, that are tying to the new varieties of bearded winter wheat, and to them we want to commend most heartily our Hardy Northern Wheat. That is a wheat to tie to.

Sow liberally, and you will surely make money.

It is a variety full of new blood, new vigor and tremendous producing qualities, and we are satisfied that every farmer giving it a trial will be more than delighted and pleased with same. Now, in this Hardy Northern you will find a remarkable stooler, with very large, long, broad, deep, heavy heads, filled with solid kernels of grain, of a rich bronze shade, extremely productive, of excellent quality, and the deight of the farmer, and we urge you to give this bearded variety a trial.

PRICE OF SALZER'S HARDY NORTHERN.

Price: Pkg., 10c; lb., by mail, 25c; 4 lbs., $1.00; by freight, ½ bu., 90c; bu., $1.75; 2½ bus., $4.40; 10 bus., $16.00. (Sacks, 22c each.) 3 bus., sufficient for two acres (including sack), $5.00.

☞ We also have small stocks of Defiance, Harvest King, Fultz', Kharhoff and Early Red Clawson Winter Wheat at: Pk., 70c; ½ bu., $1.00; bu., $1.90; 2½ bus., $4.60; 3 bus., $5.75; 10 bus., $17.00.

Salzer's Red Cross Winter Wheat.

This variety introduced by us several years ago, is still a favorite among our friends and customers and sales are steadily increasing. In our section here it has turned out to be one of the greatest yielders. In fact many of our farmer friends have told us repeatedly, that there is **absolutely no risk in sowing Red Cross Winter Wheat** and big money can be made out of it by intelligent, wide awake farmers.

We have often wondered why some farmers will not keep up with the times. Some are always content to drag on behind—they will not take up a good thing when it is introduced but will waste valuable time and wait until others have made their money out of it before they can be induced to try it.

They will continue sowing poor cheap varieties of seed and then naturally have a continual tale of woe to tell and are everlasting complaining about poor crops.

Now, why not double the yield of your crops by sowing Superior high class, high pedigree seeds and you will be surprised how quickly hard times will disappear.

Try one or two new kinds of seed each year, and as soon as you see an improvement, discard the old and work up a crop of the new. There are enough good new varieties originated to keep something going at a good price all the time. This is one way to make farming pay, and Salzer's new varieties are always sure to pay you. Just think of the thousands of dollars farmers have made throughout the United States on Salzer's corn sorts, on his oats, wheat, barley, potatoes, etc., etc., etc. When Salzer offers a new variety of wheat, of grain, or potato, you can always bank on same, for it is **"More than good,"** as a pleased farmer expresses it. Why, Red Cross Winter Wheat is so strong, so vigorous a variety, so heavy a yielder, that it must surely pay you.

More winter wheat will be sown this fall than at any time in the history of our country. Now is the time to sow, plant in plenty and know what to sell next fall when it brings $1.00 to $1.20 a bushel! Such prices pay, pay handsomely!

LET US REASON TOGETHER.

Suppose you planted 10 acres of Red Cross and 10 acres common winter wheat, like you usually sow. See the results:

10 acres Red Cross Wheat yield, say about.....360 bushels.
10 acres common winter wheat (a big one, too).....160 bushels.

Here is a difference of over 200 bushels, ten times more than the new seed costs. Be in the swim. Get Red Cross. Try it.

(10 pounds B. Alsike Clover per acre, sown in your winter wheat, will give you a lucrative clover timothy crop after wheat is harvested.)

PRICE OF SALZER'S FAMOUS RED CROSS WINTER WHEAT.

Pkg., 10c; lb., postpaid, 35c; 3 lbs., $1.00; by freight, pk., 50c; bu., $1.70; 2½ bus., $4.20; 10 bus., $16.75; 20 bus., $33.40; sacks 22c each. 3 bus., sufficient for two acres (including sacks), $5.25.

Salzer's Advance Winter Wheat.

We wish we had 100,000 bushels of this new wheat marvel. 100,000 bushels would hardly go around among our customers if they once saw it growing. It is one of those rare new things that one never can get enough of, and our crop this year amounts to but 1,000 bushels, so that you will have to order early to get a start with this premium winner. It is truly a great wheat, an advance in quality, productiveness, hardiness, yield, stooling propensities, vigor, resisting disease over almost every variety, known to us today.

We know it is an advance, for during the past winter out of a plot of over 75 different varieties of winter wheat tested, this was the hardiest, proving itself the strongest grower, the freest from disease and by all odds the heaviest yielder.

We do not wish to say what the yield of this will be per acre, but we are sure it will astonish you and please you, and we know that if you will try 2½ bushels or 5 bushels (no more than 5 bushels sold to any one party except by special arrangement) you will be more than pleased with the results.

IT IS A BEARDLESS VARIETY.

That is worth a great deal, as nine out of ten farmers will not sow a bearded wheat variety, although the bearded wheat varieties as a rule are stronger, with heavier berries, but Salzer's Advance can show them a thing or two when it comes to healthfulness, stooling and yield! It's strong, even, upright growth, fine, magnificent milling qualities, large, noble, beardless heads, plump, solid, big grain, and almost fly-proof and rust-proof and disease-proof, is a thing worth millions in a new wheat. We are sure this variety will please you.

Pronounced by wheat experts to be one of the finest, rarest, heaviest yielding wheat novelties of the century—one "to tie to," to plant and have a plenty to sell the succeeding years for seed.—10 lbs. B. Alsike Clover (see page 22) sown per acre in with this wheat, will give a rousing timothy clover hay crop after wheat is harvested.

GOOD REPORTS.

This catalogue goes to press May 15th, 1911, nearly sixty days before any winter wheat is harvested, but we are getting scores of glowing letters from customers who sowed three bushels last fall of Salzer's Advance Winter Wheat. One and all tell us of the wonderful way it passed the winter and the splendid outlook for a tremendous crop!

PRICE OF SALZER'S ADVANCE WINTER WHEAT.

Price, lb., postpaid, 50c; 3 lbs., $1.10. Price, by freight, pk., 75c; ½ bu., $1.50; bu., $2.50; 2½ bus., $6.00; 5 bus., $11.75. Sacks, each, 22c extra. (3 bus., sufficient to sow two acres, including sack, $7.40.)

Salzer's Prizetaker Winter Wheat.

We now come to the last page of our Winter Wheats, and believe we have left the "best sort" for the last! At least we know of no variety which has taken so many first prizes everywhere—at all county district and state fairs, where exhibited—as this splendid prodigy.

No wheat that we have offered in the past ten years, with the exception of the Canadian Hybrid and Salzer's Red Cross Winter Wheat, has so completely captivated the farmers as Salzer's Prizetaker. The reason is apparent. Though of a white color, it is so enormously productive, so healthy and strong, so fine a stooler, and so hard and difficult to winter kill, that it will not only please, but bring big profits to each and every farmer growing same.

Now, we know that this wheat will please. It is accustomed to big yields. It does not give a "baby" yield—but a big, rousing, giant crop—such as 40, 50, 60 and 70 bushels per acre. The kernels are beautiful, are large and full; it's a wheat to buy. Now, do try it for the coming season. You will surely be delighted with it.

When this wonderful wheat has been exhibited, no matter whether at a Country, or State, or National Fair, it always captures the prize. There is a reason for it. There is no berry so large and plump and fine and heavy and of superior quality and chaste elegance as Salzer's Prizetaker Winter Wheat berry. It is a wheat that cannot fail to attract, and is without doubt the finest white wheat grown, and is in tremendous demand by manufacturers of cereal foods as well as millers. We know that Salzer's Prizetaker Wheat, owing to its sturdy habits, its element resisting qualities, will be to you a great money-maker. We have sold of this wheat thousands of bushels the past ten years and every year our stock has run out, the demand having been greater than the supply. We think this year that we have sufficient for all demands.

SALZER'S PRIZETAKER IS A MONEY-MAKER WINTER WHEAT.

The price of this wheat we have placed very low; it ought to be $25.00 per bushel, it is worth it; yes, it is worth more than this, for it demonstrates to you how to make money by sowing this wheat; even if you receive only 40c per bushel for your crop, you'll still make money, as Prizetaker is so heavy a cropper; and we hope that every farmer will give it a trial. We shall be glad to mail you a large sample package of same for 10c. We hope that farmers will club together and purchase 20 bushels or more of this wheat, so as to have this variety to offer next year to their neighbors at a fancy price for seed.

PRICE OF SALZER'S PRIZETAKER WHITE WINTER WHEAT.

Pkg., 10c; 1 lb., by mail, 25c; 4 lbs., $1.00; by freight or express, ½ bu., $1.25; 1 bu., $2.20; 2½ bus., $5.25; 10 bus., $20.00; 20 bus., $39.00; 100 bus., $192.50; (2½ bu. sacks, 22c each extra.) 3 bus., sufficient for two acres (including sack), $6.75.

Salzer's Superior Sand Vetch

For Fall Sowing

THE GREAT SOIL RECLAIMER, DROUGHT RESISTER AND HAY PRODUCER.

Sand Vetch is also known under the terms of Winter Vetch and Hairy Vetch, which are synonymous.—Up to a few years ago when the Salzer Seed Co. took up its introduction, but little was known of Sand Vetch in the United States and little attention given to it, but since then it has been brought more generally to the notice of farmers both by private parties, as well as our Experimental Stations, and it is being used more and more.

Our first trials were made some years ago on our Dakota Farms and hundreds of farmers came miles to see its wonderful growth.—It soon covered the ground and kept on growing and surprising everybody.

1. It is a wonderful rapid grower and gets on with little moisture and thrives.
2. It withstands cold. We have found Sand Vetch more hardy than Crimson Clover.
3. It is very useful and of great importance, as a gatherer of nitrogen.
4. It is as important as a "Cover Crop" for a variety of purposes, such as corn fields, orchards, tobacco land, etc., etc.
5. Agricultural Colleges, Editors of Agricultural Papers, practical Farmers, recommend the growing of Sand Vetch.
6. As a fertilizer it has few equals, it enriches the soil very quickly and can be plowed under.
7. Our sales last year showed an increase of over 400 per cent. over the previous year.

We clip from a paper by Mr. R. A. Smythe, President of the Michigan Horticultural Society, written for the Rural New Yorker, the well known high class periodical:

My first experience with it was on a high sandy hill, where the sand blew badly, and where I found it difficult to get other crops to grow. I planted it about the middle of August; it did not make a large growth that fall, still, enough to hold the sand. It lived through the winter and came out in fine condition in the spring; by the time we were ready to turn it under there was a covering on the ground that was really something to see. After it was plowed under, the soil spoke for itself, the color being several shades darker. We had set this piece of land with Peach Trees that spring before we plowed the Vetch under. The trees made a splendid growth and were in fine condition until we had a very heavy frost in October, which killed many of the young trees; this was the fall of 1906.

I believe that Vetch is like all other leguminous crops; it grows better after the land has become inoculated. Every spring it makes an enormous growth, many of the vines being from seven to 10 feet in length; it is a sight. I wish I could give you some idea of the amount of green manure Vetch will make, and am safe in saying, many tons. My entire farm is covered with it this winter and it never looked better.

The United States Department of Agriculture Bulletin No. 147 recommends planting Vetch with Winter Wheat or Rye, if it is to be used for a forage crop. It also says that Vetch can be cut up and used for hay, afterward plowing under the stubble.

Mr. J. H. Haynes, in another issue of the Rural New Yorker, gives the following experience:

The most successful soil restorer ever tested in this section is Sand Vetch. In 1905 a worn-out farm of 160 acres was purchased by the president of our canning company for the purpose of growing early products, such as peas, sweet corn and tomatoes for the cannery. The soil is mainly sand, some portions having clay mixed and others, some black soils, but all so badly reduced in productive powers as to merit the name "Starvation Farm." His idea was to plant such crops as would come off before hot, dry weather came on. The crop of 1906 proved a failure so far as the sandy land was concerned. The owner, hearing of Sand Vetch and its renewing power, and having a "sandy farm," took courage and invested in two bushels of the Vetch Seed, which was sown in August on two acres of his very poorest sand land. In June, 1907, this was cut for hay, and so well impressed was he that he sowed in August, 1907, 25 acres, designing 21 acres for corn and four for pasture. The mass of Vetch on the ground in the spring of 1908 was so thick that the plowing under was very slow, and the corn was not planted till in June. The season following was very dry six weeks without rain, but this 21 acres averaged 72 bus. per acre, whereas for 20 years previous the average yield had not been 20 bus. per acre.

SAND VETCH HAS BEEN FOUND ADAPTED TO NEARLY ALL PARTS OF THE U. S.

In drought resistance it is perhaps the best of the Vetches. It will also stand severe cold, so that it is rarely frozen out in the northernmost states. This makes it particularly valuable as a winter cover and green manure crop.

SAND VETCH FOR FEEDING PURPOSES.

May be cured as hay or used green as a soiling crop. For soiling purposes a succession of crops can be maintained by sowing at various dates. Where the winters are mild it is possible to use the Vetch as green feed all through the autumn and early winter and up to June or later in the summer.

CULTIVATION OF SAND VETCH.

Sand Vetch gives the best results when planted on well-tilled and well drained land. Seed should be drilled or broadcasted at the rate of 35 to 60 pounds per acre. When grown for hay it is usually sown with a bushel of rye, oats or wheat. Some farmers, however, use only a peck or less of the grain. In the Southern states it may be sown from September to December. Farther north it should be sown before September 15th to get the best results.

PRICE OF SALZER'S SUPERIOR SAND VETCH.

On all orders of Sand Vetch placed this Fall we are able to make special close prices, as inducements to buyers. These prices cannot be held open after Dec. 1, 1911, and orders should be sent us at once.

Package, 10c; pound, 25c, postpaid. By freight: Lb., 16c; 10 lbs., $1.20; 35 lbs., $3.50; 60 lbs., $5.40; 100 lbs., $8.75; 200 lbs., $17.00; 500 lbs., $39.50.

Salzer's Superior Grass and Clover Seeds.

(Write us for Special Wholesale Prices on Clovers, Timothy, etc., if desired in Large Lots, stating Quantity desired.)

Grass (and Clovers included of course) is king, for no other product of the land returns such continual paying yields, as the meadow and the pastures. We warrant our Grass and Clover Seeds to be of unusually strong and vigorous vitality. Prices fluctuate and are subject to change without notice. Whenever our own stocks become exhausted we will fill at market price.

THE HONEST TRUTH ABOUT GRADES.

In the open market among Seedsmen, we find terms as Fancy, Choice, Prime and Fair, by which different grades of Grasses, Clovers and Timothy are known. These have been so much abused that they really mean nothing. Thus, a Seedsman in Minnesota will grade a bushel of clover as choice. At La Crosse this same clover might be graded as Prime. In Chicago possibly it would bear the name Fancy! For this reason, years ago we established grades of our own, to which we have adhered strictly.

Under our Grades, therefore, we mean as follows:

1. **Choice.**—Merchants sell this grade of Clover, Timothy and Grasses largely out of their stores as **Prime to Choice.** It has not been so well cleaned, and contains some weeds or other grasses or clovers, and some blighted seed, hence the lower price.
2. **Salzer's Superior.**—Far better than Choice. It is, we firmly believe, superior to 96 per cent. of the clovers offered by Seedsmen in this country. It is superior, we think, to grades like Badger, Sterling, Pine Tree, Old Gold, Iowa Shield, etc., etc.
3. **Twentieth Century.**—Hats off for this grade. It is next to our Arm High the finest, cleanest, purest, heaviest, most vigorous seed that can be grown. It is grown for seed purposes only, on carefully selected soil, kept free from weeds, and the seed saved and gathered under great expense and great care. **It is to** other grades what rich Jersey Cream is to skimmed milk.
4. **Arm High.**—A strain of grasses and clovers bred to long, leafy, bushy stalks of unusual hardiness and vigor and stooling propensities. We call our Arm High and Twentieth Century strain absolutely pure, as it is as nearly so as care, and selection, and pains and growing can make it.

What we say about Clover grades pertains to Timothy, Blue Grass and all other grass seeds.

If by mail add 8c a pound for postage. 2½ bu. sacks, 22c each.

SALZER'S RED OR JUNE CLOVER.

Salzer's Superior and 20th Century Strains of Clover Seed are known all over America as the most wondrously vigorous and prolific in culture. They certainly beat St. Louis, Chicago and Eastern Clover in yield, vigor, foliage and rich food matter from 30 to 50 per cent.

WHY IS SALZER'S CLOVER SO SUPERIOR?

The answer is given by ex-Gov. F. A. Hoffman, of Illinois, in a few words. He says: "Out of repeated tests made with Salzer's Superior Brand of Red or June Clover, never less than 98 kernels out of 100 grew; that is why I sow only Salzer's Grass and Clover Seeds."

Now, that is the experience of thousands and thousands of our customers all over America, and they write us that they would rather pay a little more for our **Superior Northern-Grown Seed**, and know that every kernel will grow, than to get inferior seeds from seedsmen who are not growers, and who, as a rule, buy from commission merchants who buy up anything and everything that is offered. Now our seed is carefully grown in the extreme North, is vigorous, sprouts and grows!

Our Clover Seed, being grown by us with great care in the far North, is worth $1.00 to $2.00 a bushel more than Chicago, Toledo, St. Louis, Minneapolis or Eastern seed for big yields.

Hon. H. F. Hunter, of S. Dakota, says: "Clover is not all alike, as some seem to think. I'd rather pay $20.00 a bushel for Salzer's Superior Red Clover Seed than buy of some seedsmen and stores at $3 a bushel. My experience in farming proves that Salzer's Clover Seeds all grow and double other yields.

SALZER'S MEDIUM RED OR JUNE CLOVER.

	Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.		Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.
Choice	$0.18	$2.40	$4.75	$ 9.40	$23.00	$15.50	20th Century	$0.25	$3.10	$6.10	$12.00	$29.75	$20.00
Superior	.20	2.75	5.40	10.60	26.00	17.50	Arm High	.30	4.40	8.50	16.00	37.00	25.00

MAMMOTH RED CLOVER. (Sapling Clover)

Mammoth Red Clover is especially used by farmers for a permanent hog pasture; it grows tall, and our **Arm High** and **20th Century Strains** of same are extremely leafy, bushy and of grand qualities. Ten acres ought to furnish sufficient nourishment for 100 hogs all summer, providing same can be divided off. There is no Mammoth Clover quite as good as **Salzer's Strain,** and we again urge our customers, who intend seeding to Grass, Clover and Timothy, to use **Salzer's 20th Century and Arm High Brands** because these brands are grown for seed only.

The striking peculiarity of Salzer's Mammoth or Sapling Clover are the immense growth it attains on rich, loamy soils, yielding much more bulk to the acre than Red or June Clover. It grows large on thin land and takes well on all soils. As a fertilizer I think it surpasses all other Clovers.

SALZER'S MAMMOTH RED CLOVER.

	Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.		Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.
Choice	$0.18	$2.50	$4.90	$ 9.65	$23.95	$16.00	20th Century	$0.25	$3.25	$6.40	$12.70	$31.00	$21.00
Superior	.20	2.75	5.45	10.85	26.75	18.00	Arm High	.30	4.40	8.50	16.00	37.00	25.00

SALZER'S WISCONSIN-GROWN ALSIKE CLOVER.

Alsike Clover is the best Clover for northern states and the moist soils. It is extremely, wondrously prolific, especially the Salzer seed which is grown for seed purposes only and is pedigree stock. When it comes to growth and yield and vigor and hardiness it is worth 50 per cent. more than the common Alsike sold by other seedsmen.

IT IS THE HARDIEST CLOVER IN THE WORLD.

SALZER'S WISCONSIN-GROWN ALSIKE CLOVER SEED.

	Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.		Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 lbs.
Choice	$0.18	$2.40	$4.75	$ 9.40	$23.00	$15.50	20th Century	$0.25	$3.10	$6.10	$12.00	$29.75	$20.00
Superior	.20	2.75	5.40	10.60	26.00	17.50	Arm High	.32	4.40	8.50	16.00	37.00	25.00

B. ALSIKE CLOVER (and Timothy).

With one leap, with one bound, Salzer's B. Alsike has become popular, immensely popular! Our sales of B. Alsike last year were 20 times more than in former years! That tells the story. This B. Alsike has reason back of it for its tremendous popularity. B. Alsike is grown right here in Western Wisconsin for seed, contains some Timothy, as the two, Alsike and Timothy, do so splendidly, so magnificently together. If you do not plant to grow for seed only, then the B. will give you splendid satisfaction, and is much lower in price; indeed, it is now being sown in great quantities almost to the exclusion of superior seed, owing to its very low price.

ITS SPLENDID ADAPTABILITY TO PRODUCE ITS BEST,

its marvelous producing powers, makes B. Alsike profitable to sow! The John A. Salzer Seed Co. sow it in large quantities for lots and lots of excellent hay—it makes hay of a very superior quality, as Alsike and Timothy "are in love with each other and grow hand in hand." Of course, if you desire to grow for seed, then by all means plant only Salzer's 20th Century, but, if you wish it for pasture or hay, yes, lots and lots and lots of hay, then sow our cheap B. Alsike—splendid for lots of grass and hay.

PRICE OF B. ALSIKE CLOVER.

"B" Alsike—Lb., 19c;; 5 lbs., 75c; 10 lbs., $1.40; pk., $2.00; ½ bu., $3.80; bu., $7.50; 2½ bus., $18.50; 100 lbs., $12.50; 500 lbs., $60. "B" Alsike, 20th Century—Lb., 30c; 5 lbs., $1; 10 lbs., $1.90; pk., $2.60; ½ bu., $5; bu., $9.90; 2½ bus., $24.50; 100 lbs., $16.50; 500 lbs., $80.

SALZER'S WHITE DUTCH CLOVER.

A low, close-growing Clover, round white heads; very fragrant; best adapted to moist soils, but does well on dry land; excellent for sowing with Blue Grass for pasture and lawn purposes. Sow in spring. Our seed is the hardy northern variety and very prolific. Never winter-kills here! For lawns it is splendidly adapted; indeed, no lawn is considered "quite right" unless it contains a good sprinkling of this sweet, pure white blooming, low-growing, "soft as velvet," hardy White Dutch Clover. ¼ of a pound of our 20th Century White Clover, costing 20c, postpaid, will be sufficient to sprinkle upon a lawn 20x50 feet.

PRICE OF SALZER'S WHITE DUTCH CLOVER.

	Postpaid.			By Freight.		
	¼ lb.	Lb.	Pk.	½ bu.	Bu.	100 lbs.
Choice	$0.15	$0.35	$4.00	$ 7.75	$15.00	$24.00
Superior (sold out)						
20th Century	....	.50	5.50	11.00	21.50	35.00

WHITE BOKHORA CLOVER.

This is a tall, shrub-like plant, growing to the height of four to six feet, with branches whose extremities bear numerous small white flowers of great fragrance during the whole season, which are continually sought by bees. It's the Bee Clover! Sow 10 to 15 lbs. per acre. Stock very scarce. Write for prices if needed largely.

White Bokhora Clover—Pk., $2.50; 60 lbs., $9.50; 100 lbs., $15.00. Bokhora Clover (Clear Seed)—Pk., $3.50; bu., $13.00; 100 lbs., $22.00.

JAPAN CLOVER.

In great demand in the South, where it grows luxuriantly. **Pkg., 10c; lb., 50c, postpaid; by freight, 10 lbs., $3.00; 100 lbs., $22.00.**

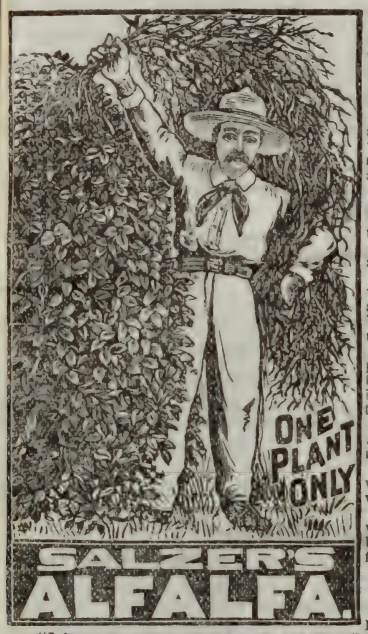
SALZER'S GIANT INCARNAT CLOVER.

On the farms of Germany and France we saw it growing to the exclusion of almost everything else, except Giant Spurry and Sand Vetch, for hay! It is tremendously prolific. Sown in April, it sprouts without delay, grows bushy and rank, yet of fine fiber, and is ready to cut and furnish an enormous crop of hay by July 10th. In the vicinity of La Crosse it flourishes like a weed, thrives like one—yes, grows where other clovers do but fairly well. It will make a wondrous growth the first season, and after this is cut, furnishes pasture. If sown in conjunction with grasses it rivals in its efforts to exceed them in growth and yield. This can be tested in our mixture for hogs, on another page, which for luxuriance of growth has few equals. As a fertilizer it is of great merit on account of its strong roots and superabundance of foliage. On one of our farms the hog pasture mixture was cut twice, and furnished pasture in fall on which hogs fattened and gloried.

PRICE OF SALZER'S GIANT INCARNAT CLOVER.

Giant Incarnat Clover, Superior—Lb., 16c; 10 lbs., $1.50; 30 lbs., $4.40; bu., $8.75; 100 lbs., $14.50.
Giant Incarnat Clover, Salzer's 20th Century—Lb., 20c; 10 lbs., $1.70; 30 lbs., $5.00; bu., $9.75; 100 lbs., $16.00.
Common Crimson—10 lbs., $1.45; bu., $8.50; 100 lbs., $14.00.

ALFALFA.



Glory enough! Ring the bells! Shout for joy! The year of jubilee has come! How's that? Why, sir, it is now possible to grow **Alfalfa Clover in every state of the Union, North, South, East or West**—why, sir, cold Minnesota, and freezing Wisconsin, and treeless Nebraska, and the prairies of Illinois and Iowa, and the bottoms of Indiana, and the pineless soil of Michigan, and the rich farms of New York and Pennsylvania—yes, every state can grow from two to four crops of Alfalfa **if Salzer's Northern Alfalfa seed is used!** That's acclimated, that's hardy, that's tough, and we believe tougher and better than the Turkestan Alfalfa!

A grand Clover—The eternal Clover of Europe and Mexico. Our attention thereto was first attracted in 1885, by a large patch near La Crosse, holding its own through an unusually cold winter and spreading rapidly. Since then we have sold enough seed in Iowa, Wisconsin, Illinois, Minnesota, Missouri, Nebraska, Kansas, Indiana, Michigan, Ohio, Pennsylvania, New York and other parts to sow 500,000 acres, and have the first complaint to hear on same.

WHAT ALFALFA WILL DO FOR YOU.

First: As a fertilizer, it sends its roots 10 to 20 ft. after moisture and nourishment, and these in turn decay and wondrously enrich the soil.

Second: Stands drought. It makes the desert bloom as the rose, growing under the most adverse dry or hot conditions.

Third: Stands wet equally as well where there is good drainage, and returning bountiful yields in Wisconsin, Minnesota, Pennsylvania and every other state.

Fourth: It is early. It is fit to pasture as soon as the sun is over the ground. The first cut is ready in May, the second in July, and the third in August.

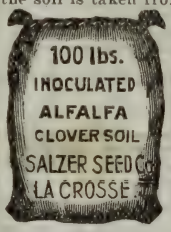
Fifth: It is nourishing. No clover furnishes more rich nourishment to the cattle than this.

Sixth: Grows everywhere. It will grow wherever corn or oats will flourish.

Seventh: Yields enormously. It will yield in every state in the Union, if properly taken care of, from five to ten tons per acre.

Inoculated Alfalfa Soil.

Of tremendous value in starting new Alfalfa Clover fields. the soil is taken from an old Alfalfa Clover field and is thoroughly inoculated. Use 250 lbs. to the acre.



DIRECTIONS.

After the land is carefully plowed, thoroughly harrowed, scatter the soil at the rate of 250 lbs. per acre, then sow the seed, covering same one-half inch; or better press the seed firmly into the ground with a land roller instead of harrowing.

PRICE OF INOCULATED SOIL.

100 lb. sacks	$0 .90
250 lb. sacks	2.00
500 lb. sacks	3.50
1,000 lb. scaks	6.00
2,000 lb. sacks	11.00

Testimonials.

Carl G. Kleinstueck, Saxonia Farm, Mich., has this to say:

"I have a patch of Salzer's Alfalfa Clover that I seeded thirteen years ago, which yielded four big crops last year, besides good fall pasture. It has been cut three times already this season, and the fourth crop is about 6 inches high today, and will be ready for mowing in less than three weeks."

R. A. Moore, Professor of Agronomy, of the College of Agriculture, University of Wisconsin, has this magnificent testimonial on Salzer's Northern-Grown Alfalfa Clover: "From several tests made from Alfalfa Clover seed ordered by the Experiment Station last year from you we found that we got an average germination test of 99 per cent. This we considered exceptionally good. Sincerely yours, R. A. MOORE."

EX-GOV. W. D. HOARD OF WISCONSIN,

Proprietor of the widely influential "Hoard's Dairyman" in placing an order for Salzer's 20th Century Alfalfa Clover under date of Feb. 3, 1908, has these good words to say: "I like the quality of your 20th Century Alfalfa Clover very much. I am particularly careful as to the purity of the seed I sow, for I do not want to inoculate my land with foul stuff. Last year on 30 acres I raised over $2,500 worth of Alfalfa hay. There is no better money crop that I know of."

WHEN TO SOW ALFALFA?

The very best time to sow Alfalfa Clover is in the fall of the year, in August, September and October, and our own method briefly stated is as follows:

If the soil is ready we begin sowing in August, if not, we wait until September or as late as October, but early seeding is preferable.

We plow the land deeply, harrow carefully, sowing ¾ of a bushel of winter rye as a nurse crop. Then we seed the land to 20 lbs. of Salzer's 20th Century Alfalfa Clover to the acre and roll this in with a land roller, thereby pressing the seed firmly into the soil.

By seeding in rye it will sprout quickly and furnish a good growth to go into winter quarters with.

Early in spring when the rye gets to be 12 to 14 inches tall we cut same for hay and then the first crop of Alfalfa Clover is usually ready within four weeks after that. The second cut then follows this in six weeks, and if we have plenty of rains a third crop is ready the first of September.

Fall seeding is recommended by all advanced agriculturists and we trust every farmer will give to Alfalfa Clover a thorough trial this fall, as there is no "grass grown food" that is richer in all qualities that make a good food than Alfalfa Clover.

CULTURE OF ALFALFA.

Full culture directions as how to grow Salzer's Northern-Grown Alfalfa in every state in the United States are sent with each order for 1 peck or more seed. This little pamphlet is worth $100 to each farmer sowing Alfalfa!

PRICE OF SALZER'S NORTHERN-GROWN ALFALFA OR LUCERNE.

	Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 Lbs.
Choice	$0.22	$2.75	$5.45	$10.85	$26.75	$18.00
Superior	.25	3.25	6.40	12.70	31.00	21.00

	Lb.	Pk.	½ Bu.	Bu.	2½ Bu.	100 Lbs.
20th Century, the Barr Strain	$0.28	$3.60	$7.00	$13.90	$34.00	$23.00
Arm High	.35	4.50	9.00	18.00	45.00	30.00

Grimm or Everlasting Alfalfa.

This seed was brought many years ago by a gentleman named Grimm, from Germany. He has grown same continuously in Minnesota. At present the seed is grown in Minnesota, North Dakota and Montana. It's very hardy and seed always scarce.

Price of Grimm's Alfalfa: Lb., 40c, postpaid. By freight, lb., 30c; pk., $4.35; bu., $16.90; 100 lbs., $28.00.

DRY LAND ALFALFA.

All over the West, dry farming has received wonderful impetus and growing Alfalfa Clover without irrigation on dry lands is meeting with tremendous successes.

20th Century Dry Land Alfalfa: Lb., 35c; pk., $4.20; bu., $16.00; 100 lbs., $27.00.

MONTANA ALFALFA.

This seed must not be confounded with some offered at a lower price, because our seed is grown under our eye and under our care and we consider same worth easily $10.00 per hundred pounds more than others offered.

Price of Montana Alfalfa: Superior, lb., 40c, postpaid; by freight, lb., 30c; pk., $3.50; bu., $13.50; 100 lbs., $23.00.

Salzer's 20th Century Montana Alfalfa: Lb., 35c; pk., $4.20; bu., $16.00; 100 lbs., $27.00.

TURKESTAN ALFALFA.

MEDICAGO SATIVA VAR. TURKESTANICA.

Perfectly hardy, withstands drought, heat and cold. Yields the heaviest and richest crops of fodder. The best Clover for permanent hay and pasture. Valued as a fodder plant on dry, arid soils.

PRICE OF TURKESTAN ALFALFA.

Superior Grade, by mail: Pkg., 10c; lb., 40c. By freight: 30 lbs., $6.60; 100 lbs., $21.50.
Choice Turkestan: Pound, by mail, 28c; by freight, lb., 18c; 30 lbs., $5.80; 100 lbs., $19.00.

GRASSES AND FORAGE PLANTS.

Note.—All prices subject to market fluctuations.

Salzer's 20th Century strain of timothy is justly popular, having won on account of its purity and vigor a place in all the markets of the world.

SALZER'S TIMOTHY.

Salzer's Timothy has won for itself a world-wide reputation. There is none grown more leafy and succulent and rich in nutritious qualities than Salzer's.

PRICE OF SALZER'S TIMOTHY.

	Lb.	Pk.	½ bu.	Bu.	2½ bu.	100 lbs.
Choice	$0.12	$1.10	$2.10	$4.10	$10.00	$ 9.00
Superior	.14	1.35	2.60	5.00	12.00	11.00
20th Century	.16	1.50	2.80	5.50	13.00	12.00
Arm High	.20	1.75	3.45	6.80	16.50	15.00

SALZER'S ORCHARD GRASS.

Orchard Grass is the most valuable of all grasses for either pasture or hay lands. Whether grown alone or in mixtures, it is immensely ahead of Timothy, as also of other grasses. It can be cut three weeks earlier than Timothy if sown alone, but we urge it being sown in a mixture with other grasses, as then it comes into grand play as the leader of all. It grows wonderfully luxuriant, furnishing, when sown alone, from two to three tons of hay per acre. If cut for hay, while other grasses are thinking about starting again, the Orchard Grass is already up, and furnishes rich, green herbage in lavish quantities. It's a splendid pasture grass, and is eagerly eaten and very nutritious.

PRICE OF ORCHARD GRASS.

	Lb.	Pk.	14 lb.	50 lb.	100 lb.
Choice (sold out)	....	....	....	....	....
Superior	$0.22	$0.90	$2.75	$ 9.50	$18.50
20th Century	.27	1.00	3.00	11.00	21.00

Orchard Grass.

CLEAR RED TOP.

	Lb.	Pk.	Bu.	50 lb.	100 lb.
Choice	$0.16	$0.50	$1.85	$7.00	$13.00
Superior	.20	.70	2.30	8.20	16.00
20th Century	.25	.90	2.65	9.25	18.00

KENTUCKY BLUE GRASS.

	Lb.	Pk.	Bu.	50 lb.	100 lb.
Choice (sold out)	....	....	....	....	....
Superior	$0.25	$0.85	$3.35	$12.00	$23.00
20th Century	.30	1.00	3.90	14.00	27.50

CANADIAN BLUE GRASS.

	Lb.	Pk.	Bu.	50 lb.	100 lb.
Choice (sold out)	....	....	....	....	....
Superior	$0.24	$0.70	$2.30	$8.20	$16.00
20th Century	.26	.80	3.00	10.50	20.00

SALZER'S BROMUS INERMIS.

On all orders placed this Fall, we are able to make special inducements and save you money. Please write us at once stating quantity desired.

	Lb.	14 lb.	50 lb.	100 lb.	250 lb.
Choice	$0.12	$1.60	$5.00	$10.00	$25.00
Salzer's Superior	.15	1.90	6.75	13.00	30.00
20th Century	.20	2.35	8.50	16.00	39.00

GRASSES AND FORAGE PLANTS.

☞ All prices subject to market fluctuations. ☜

	Pk.	Bu.	100 lb.
English Rye Grass, Superior	$0.40	$1.50	$10.00
English Rye Grass, Common	.35	1.20	7.00
Italian Rye Grass, Superior	.50	1.50	10.00
Italian Rye Grass, Common	.40	1.10	7.60
Tall Meadow Oat or French Rye, Superior	....	2.85	20.00
Tall Meadow Oat or French Rye, Common	....	2.40	17.50
Sheep Fescue	....	2.75	18.00
Meadow Fescue or English Blue Grass (Superior)	....	3.90	25.00
Hard Fescue	....	2.25	15.00

Mustard, Giant—(sown with Rape) 5 lbs., 75c; 10 lbs., $1.40.

RAPE.

Dwarf Victoria, 10 lbs., $1.00; 50 lbs., $3.50; 100 lbs., $6.50.
Dwarf Essex, 10 lbs., 75c; 50 lbs., $2.90; 100 lbs., $5.40.

SPURRY.

Salzer's Giant, per lb., 15c; 10 lbs., 95c; 100 lbs., $7.25.

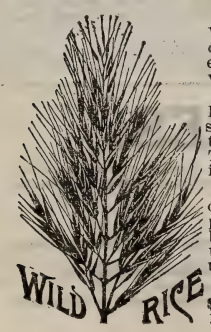
	14 lb.	100 lb.
Phalaris, Reed Canary or Blue Joint, lb., $1.00; 5 lb., $4.50	....	$87.50
Johnson Grass, 25 lbs., $6.00	....	22.50
Wood Meadow	$7.90	55.00
Yellow Oat	....	43.00
Meadow Soft Grass	2.15	15.00
Beach Grass, 10 lbs., $2.50	....	21.00
Red Fescue	2.75	19.00
Sweet Vernal	....	16.00
Perenial Sweet Vernal, lb., $1.10	....	....
Dogstail	4.25	29.00
Tall Fescue	4.00	27.50
Rescue Grass	3.50	24.00
Creeping Bent	3.50	24.00
Rough Stalked Meadow	4.75	32.50
Meadow Foxtail	3.75	25.00

St. John's Rye, pk., 65c; bu., $2.25.
Honey Plant, Cleome Pungens, ¼ lb., 40c; 1 lb., $1.25.
Honey Anchusa, ¼ lb., $1.25; lb., $4.00.

Above are present prices of Grass Seeds. Write us for firm prices when ready to buy, stating quantity of each desired.

WILD RICE SEED.

Can be planted to advantage in Fall. Orders will be filled promptly when stock is ready.



There is a tremendous demand of late for Wild Rice, which is used for sowing in ponds or marshy places, in lakes, alongside of rivers, etc., to attract ducks, geese, pigeons and other wild game.

In sowing, the best way to start same in lakes is to sow right along the shores and let same settle, or better still, if you can sow along the shores and press same into the ground. This can be done by walking on the seed, sowing slowly.

All that is really necessary is to get the seed covered and any method that will answer this purpose will be satisfactory to the rice. The best time to plant rice is in November, when the seed is gathered, though spring seeding is used by many.

Price, pkg., 5c; ¼ lb., 10c; lb., 35c; 4 lbs., $1.15, postpaid. By express, lb., 25c; 4 lbs., 85c; 10 lbs. or more, 20c a lb.

MILLET.

On all orders for Millet and **Billion Dollar Grass, placed this Fall,** we are in shape to make special inducements and save you money. Please write us at once, stating quantity desired.

	Pk.	Bu.	100 lb.
Salzer's Dakota, Common	$0.40	$1.40	$2.75
Salzer's Dakota, 20th Century	.45	1.70	3.25
Salzer's German	.40	1.40	2.75
German, 20th Century	.50	2.00	3.75
Broom Corn or Hog Millet	.40	1.40	2.75
Broom Corn or Hog Millet, 20th Century	.65	2.30	4.75
Hungarian	.45	1.50	2.90
Hungarian, 20th Century	.50	2.00	3.75
Earliest Russian—Lb., 10c; 10 lbs., 55c; 50 lbs., $1.80	....	....	3.25
Earliest Russian, 20th Century—Lb., 15c; 10 lbs., 65c; 50 lbs., $2.15	....	....	4.00
Japanese—Lb., 10c; 15 lbs., $1.00; 50 lbs., $1.75	....	....	3.00

BILLION DOLLAR GRASS.

	Lb.	12 lb.	100 lb.
Choice	$0.12	$1.00	$5.00
20th Century	.16	1.60	7.90

WILD CELERY SEED.

Can be planted to advantage in Fall. Orders will be filled promptly when stock is ready.

Great to attract ducks, geese, etc. Seed extremely scarce. Sold in pods. Per 12, 25c; per 50, 90c; per 100, $1.75; per 1000, $15.00.

SPELTZ OR EMMER.

Can be sown to advantage in Fall in Winter Wheat states and throughout the South.

Introduced by our firm from Russia.

Professor Shepard of the South Dakota Experiment Station states: **"It is readily eaten by all kinds of stock and has shown itself to be especially adapted when fed to milch cows. It is better to mix it, however, with bran and shorts, as it is a pretty heavy feed when fed alone. As a swine feed, we think very well of it, indeed, especially for breed sows. Horses do well on it, but I do not think it is equal to oats in that case. Its most striking value is found in the fact of its drought-resisting qualities."**

It resists drought; ripens early; it thrives on poor lands, in stony ground, in forest regions, on the prairies; yields more than oats; yields more than wheat; yields more than barley; makes better feed than barley; makes better feed than oats; makes excellent flour; makes good bread; the straw is fine for fattening stock; the stubble makes excellent fertilizer; stock is very fond of grain and straw.

CULTURE OF SPELTZ.

The culture of Speltz is simplicity itself. It's just as easy as sowing oats or corn. Prepare your land as you would for wheat or oats, and sow at the rate of 62½ to 75 lbs. per acre. In the green state it makes an excellent pasture. Cut when the grain is past the middle stages of milk, when it will make splendid grain and lots of straw hay of excellent quality. Thresh like wheat, only not so closely. The hull and kernel can then be fed or first ground.

In Germany, Russia, France and with us in Michigan, Texas, Kansas and the Southland we understand Speltz does equally as well in the fall of the year as sown in the spring. If sown this fall, treat just the same as you would winter wheat, sowing at the rate of 62½ to 75 lbs. per acre. You will find it the most wonderful productive cereal that you have ever grown. It is rich in all quantities needed so much and sought by the farmer. We know it will please you. Sow same any time before October 25th, so as to give it a chance to come up and sink its roots before snow.

PRICE OF SALZER'S SUPERIOR.

By mail: Lb., 25c; 3 lbs., 60c; by freight, lb., 10c; 50 lbs., $1.90; 100 lbs., $2.90. Price 20th Century: 50 lbs., $2.10; 62½ lbs., $2.50; 100 lbs., $4.00; 500 lbs., $17.50.

DWARF VICTORIA RAPE.

Dwarf Victoria Rape can be sown as late as September 1st in a latitude of La Crosse, Wis., and expect a paying crop; that is if you have idle land. It sown August 10-15, it will pay fifty fold for the cost of the seed. We sowed a few acres last September and found by October 1st it had grown 10 to 15 inches tall and furnished magnificent fodder for hogs and sheep all through October and November.

Now we believe Dwarf Victoria Rape to be far superior to Dwarf Essex Rape, which we introduced many years ago; Dwarf Victoria is more bushy, more vigorous, thrifty and healthy. We feel sure by planting the two together you will vote for Victoria every time.

PRICE OF DWARF VICTORIA RAPE.

Pkg., 10c; lb., by mail, 30c; by freight, lb., 15c; 5 lbs., 60c; 10 lbs., $1.00; 50 lbs., $3.50; 100 lbs., $6.90.

PRICE OF DWARF ESSEX RAPE.

Pkg., 10c; lb., 30c, postpaid; by freight, lb., 10c; 10 lbs., 75c; 50 lbs., $2.90; 100 lbs., $5.40.

Perfect Balanced Ration Seed.

The dairy man and farmer is looking for a perfect balanced ration. Here you have it! Sow 12½ lbs. Bromus Inermis with 12½ lbs. of Salzer's Northern-Grown Alfalfa—together 25 lbs. per acre—this fall. If sown this fall, this mixture should give you a rousing perfect balance pasture in 1912.

PRICE OF PERFECT BALANCED RATION MIXTURE.
Per 20 lbs., $3.00; per 50 lbs., $7.40; per 100 lbs., $14.50.

Salzer's Renovator, or Quick Result, Grass Mixture.

Quick growing, rapidly producing grasses, pastures and meadows of quick and great luxuriance are often desired at once; for these we recommend our **Renovator Grass Mixture.** This mixture is gotten out for the purpose of a Renovator Grass Mixture—one giving quick results and of high germinating character. Farmers tested same on their worn-out meadows with magnificent results; others seeded same alone, and received the finest stand of grass they had ever seen, while, without exception, everybody reports in glowing terms as to the vigor, the quality and permanency of this great mixture.

MR. EMIL RAFFOLD, EAST POINT, GA., writes:

I sowed your Grass Mixture March 19th, on a miserable piece of land—"so poor, two men could not raise a fuss on it!" and yet on April 30th, in less than 42 days, I had the finest stand of grass in our county! Your Grass Mixtures do grow so luxuriantly.

THIS RENOVATOR, OR QUICK RESULTS MIXTURE.

is made up of such varieties of Grasses and Clovers as act quickly, give happy results in quick or short order and lend a permanency that is astonishing and surprising. This mixture we mowed in one season three times, and thereafter pastured it. That is all man can ask of Grasses, and our Renovator Grass Mixture will do for you what it has done for us and others. We predict for it immense popularity among the farmers of America, as it is fit to be sown—please remember this—fit to be sown in each county and state in the Union, and all the territories and Canada besides.

☞ For renovating pastures, sow at the rate of 8 lbs. per acre.
☞ For the laying down of a new pasture or meadow, sow 16 lbs. per acre.

Price, pkg., 10c; lb., 30c, postpaid; by freight, 8 lbs., $1.30; bu., $2.10; 50 lbs., $7.40; 100 lbs., $14.00.

CHEAP GRASS SEED MIXTURES.

When ordering state whether desired for pasture or meadow. Of course, we do not recommend cheap mixtures, though these are considered equal to the best offered by seedsmen who are not growers, and we only offer these mixtures to meet competition with Minnesota Cheap Grass Seed Mixtures, as also Illinois and some Wisconsin sellers (not growers of seed).

PRICE OF THESE MIXTURES.

Per 16 lbs., for one acre, $2.25; per 50 lbs., $6.35; per 100 lbs., $12.50

No. 1—For high and dry ground, light soil, for either meadow or pasture.

No. 2—For high and dry ground, heavy soil, for either meadow or pasture.

No. 3—For moist ground, rich soil, for either meadow or pasture.

No. 4—For moist ground, occasionally overflowed, for either meadow or pasture.

No. 5—For top seeding of marshes, for either meadow or pasture.

No. 6—For prairie soils, for either meadow or pasture.

No. 7—For light, gravelly, sandy soils, for either meadow or pasture.

No. 8—For sheep pasture.

Salzer's Extra Grass and Clover Mixtures for All Soils and Climes!

Lives there a farmer whose heart is not made light and happy and glad at the sight of a luxuriant meadow? To get a magnificent stand of grass it is imperatively necessary to sow good **Northern - Grown Seeds.** Now, we were the first seedsmen in America to make a specialty of Northern - Grown Seeds. We now have scores of imitators, but none whose Grass and Clover seeds equal ours in vitality and vigor of growth. Our Grass Mixtures will be a source of constant pleasure and profit, and the fact that dozens of seedsmen imitate our mixtures is proof that they are good.

We cannot too often urge upon you to be careful in the purchase of your Grass and Clover Seeds, as so many seedsmen are forced (because they do not grow seeds themselves) to buy Grass Seeds in ordinary markets. We leave you to judge what can be so obtained. We are the only seedsmen in America making the growing of Farm Seeds a great specialty of our business.

Luxuriant Meadows or Pastures from SALZER'S MIXTURES.

SALZER'S EXTRA GRASS MIXTURES

These have secured for themselves a world-wide reputation. They are being sown in great quantities all over America with excellent results. They are cheap, considering their high quality and choice strain, and are eminently practicable. They are immeasurably superior to Clover and Timothy sown together as these mixtures contain just the right quantities of the different varieties of grasses to do well. We earnestly recommend dealers and others to urge their farmer friends to give them a trial.

Sow from 14 to 21 pounds to the acre.

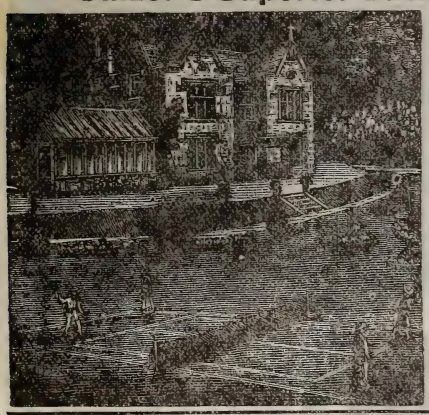
Extra Grass Mixtures for Pastures:

	Bu. of 14 lbs.	50 lbs.	100 lbs.
No. 17—For rich, dry soils	$2.00	$7.00	$13.50
No. 18—For rich, moist soils	2.00	7.00	13.50
No. 19—For wet soils	2.00	7.00	13.50

Extra Grass Mixtures for Meadows:

	Bu. of 14 lbs.	50 lbs.	100 lbs.
No. 14—For rich, dry soils	$2.00	$7.00	$13.50
No. 15—For rich, moist soils	2.00	7.00	13.50
No. 16—For meadow, wet soils	2.00	7.00	13.50

Salzer's Superior Lawn Grass Seed. Seed can be Sown Successfully Early in Fall.



It is the easiest thing in the world to grow a beautiful lawn. How often in our own city, as well as in other towns, do we find people spending from $10.00 to $25.00 sodding a lot, when 50c to $1.00 worth of Lawn Grass Seed would do the work, would do it better and give a thicker swath and a greater growth than any sod you can find and put on anywhere. There is nothing that gives quicker growth and a thicker sod than Salzer's Superior Lawn Grass Mixture. It not only does well in the North, but it does well in the East, West, South, and anywhere and everywhere, and **makes lawns, golf links, tennis courts, etc., as soft as velvet and green as emerald all summer. The Salzer Superior Lawn Grass Seed will form a close, thick turf in**

SIX WEEKS' TIME.

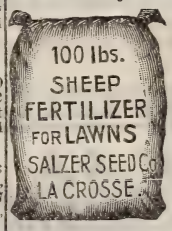
If people only knew how comparatively easy it is to make a lawn with Salzer's Lawn Grass Seed, the days of using sod, with all the attendant expense, would soon be over.

THE QUANTITY REQUIRED

for making new lawns is 3 to 5 bushels, or 42 to 70 pounds, per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns.

PRICE OF LAWN GRASS SEED: Pt., 15c; qt., 30c; 2 qts., 55c; 4 qts., $1.00, postpaid. By express: Qt., 25c; 2 qts., 45c; 4 qts., 70c; lb., 30c; 4 lbs., $1.10; 7 lbs., $1.75; bu. of 14 lbs., $3.25; 50 lbs., $11.00; 100 lbs., $21.00.

Sheep Fertilizer.



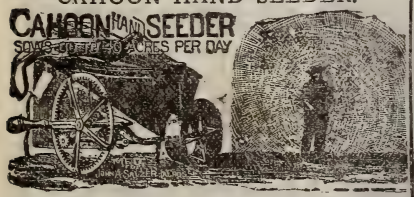
Best, cleanest fertilizer for lawns and gardens; 100 pounds sufficient for lawn 50x50, or 200 pounds for garden same size.

By freight:

100 lbs.	$2.00
200 lbs.	3.50
500 lbs.	7.00

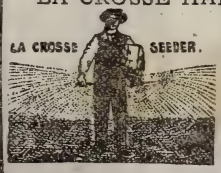
Broadcast Seeders, especially adapted to Grass and Clover Seeds and all kinds of Grain

CAHOON HAND SEEDER.



Sows all kinds of Grain and Grass Seeds, and at a common walking gait, sows from 4 to 8 acres per hour, throwing Wheat, Rye and Barley 30 feet; Hemp, 28 feet; Oats, 23 feet, and Timothy, 18 feet. The bag and hopper will hold about 22 quarts. **Price of Cahoon Seeder, only $3.00.**

LA CROSSE HAND SEEDER.



Here is the Seeder for rich or poor; splendid in all respects, doing its work perfectly. It will pay for itself in sowing 5 acres twice over. It was brought forward to meet the demand for a cheap, perfect hand seeder. Its great advantage is that it sows the ground three times in going over once, leaving no possible chance of skipping. From 20 to 30 acres can be sown in a day if the seed is handy. Full directions accompany each machine.

Price, $1.25; 3 for $3.50.

The Michigan Wheelbarrow Seeder.

To sow Grass Seed you need a good Seeder, one that will spread the Seed evenly and do it rapidly and yet thoroughly.

It is especially adapted for sowing all kinds of clovers such as Alfalfa Clover, Giant Incarnat Clover, Alsike Clover, Millets, Timothy, Flax and Grass Seeds. Indeed, we do not see how a farmer who has from 5 to 10 acres of grass seed or clover, etc., to sow annually can get along without one of these Seeders.

12 foot Hopper	$6.50
14 foot Hopper	7.00
16 foot Hopper	7.50

CYCLONE SEEDER.

Similar to the Cahoon, though a cheaper make. **Each, $1.50.**

Thompson's Wheelbarrow Seeder

This is a perfect Seeder, sows 40 acres per day. A great seeder for sowing all kinds of Clover, Millet, Timothy, Flax and Grass Seeds. **Price, 14 foot Hopper, complete, $10.00.**

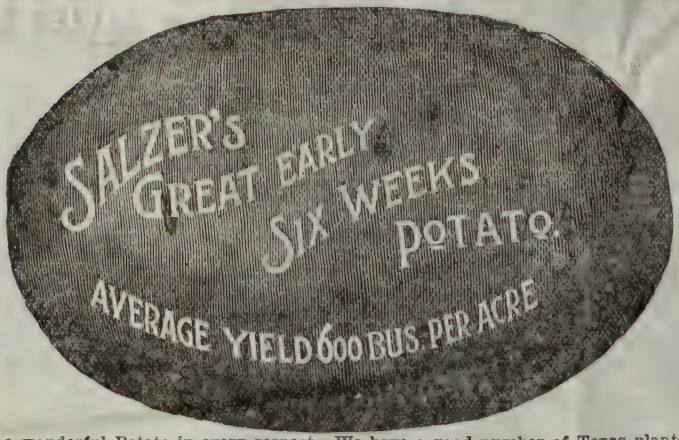
LITTLE GIANT SEEDER.

Well known. Like Cyclone. **Each, $1.50.**

Salzer's Celebrated Northern Grown Potatoes. For the North, South, East and West

☞ We would recommend placing all orders during the Fall, when prices are lower and shipments can be made before cold weather sets in. ☜ Prices fluctuate and are subject to change without notice.

SALZER'S SIX WEEKS POTATO!



Stand aside! Clear the track! Make room for this noble Potato, this monarch of early general purpose Potatoes! None in the wide world are its equal. It stands alone as the great, earliest general purpose Potato!

It is without question that the Earliest Six Weeks Market Potato is the best Potato of the age. It is ahead of Salzer's Earliest in quality and yield, but is not quite so early; but is 10 days earlier than Early Michigan, Bovee and such "claimed earliest sorts." There is another great advantage in planting Salzer's Earliest Six Weeks Market in preference to any other earlier sort, namely, it is always a reliable yielder. Salzer's Earliest Six Weeks Market, which we call "earliest" because it is a great improvement on the common six Weeks Market, has never failed us to produce extremely early, very large tubered Potatoes.

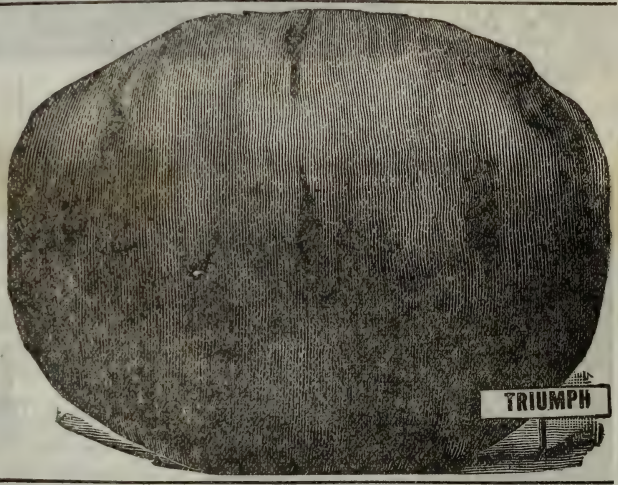
It is the great general purpose Potato of the world today. By this we mean that it is good, extremely early, fit for market everywhere in six weeks. It is good for midsummer, it is good for late summer, it is good for fall, and it is magnificent to put up into winter quarters, where it will keep splendidly all winter and give you the finest flavored, best quality eating Potatoes imaginable. We never can tire extolling the merits of Sazler's Earliest Six Weeks Market Potato. There is really no Potato that is its superior except our new May King, and if we had but one Potato to plant, that would be the Potato every time. The yield the past season was astonishingly large, acre after acre yielding from 200 to 400 bushels per acre. It is a wonderful Potato in every respect. We have a good number of Texas planters who use them in car lots.

PRICE OF SALZER'S GREAT EARLIEST SIX WEEKS POTATO:
Pk., 60c; bu., $1.60; bbl., $3.75; 2 bbls., $7.00; 5 bbls., $16.25; 10 bbls., $30.00

SALZER'S STRAIN

OF THE

Famous Bliss Triumph Potato.



Extremely prolific and a full week in advance of Early Rose. (Same as Improved Bermuda, Stray Beauty, etc.) Color a beautiful light red. Size, medium. Growth, very uniform. Shape, nearly round. The flesh is white; very mealy, when cooked. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern markets in enormous quantities in the early spring. It grows well at the North. The eyes are slightly depressed and the skin is smooth, making a handsome early potato in barrel or basket. Its beauty, good quality, extreme earliness and great productiveness make it highly profitable.

Fall Price: Lb., 30c; 3 lbs., 75c, by mail; by express or freight, Pk., 60c; ½ bu., $1.00; bu., $1.45; bbl., $3.20; 10 bbls., $31.00.

Write for special prices if wanted in large lots.

SALZER'S EXTRA EARLY OHIO POTATO.

Earliness is a great advantage to the gardener and put this variety at the head, second only to Salzer's Earliest Six Weeks, May King and, of course, Salzer's Earliest. It is a special favorite with marketmen and one of the most profitable potatoes they can grow. The sprout is very strong, and the vines grow erect, making it easy to cultivate, and on account of its early maturity you can get the highest market prices. They keep firm until late in spring. This variety is frequently sold by Iowa and by other seedsmen as the Six Weeks. That's a fraud. The only true Six Weeks market stock in America can be had only of us. **Price this fall: lb., 30c; 3 lbs., 75c, postpaid; by freight, pk., 50c; bu., $1.30; bbl., $2.90; 5 bbls., $14.25; 10 bbls., $28.00 net.**

SALZER'S SIX WEEKS COLLECTION.

$3.80 a Bbl.

In this collection, we have packed four extremely early varieties of Potatoes and call them the Six Weeks Collection.

The price is extremely low.

The Collection is composed as follows:

3 pecks Salzer's Early Six Weeks, 3 pecks Famous Bliss Triumph.
3 pecks May King, 2 pecks Daughter of Early Rose.

In all 11 pecks, for which we ask, **$3.80 a bbl.; 3 bbls., $11.00.**

DAUGHTER OF EARLY ROSE.

Earlier than its parent. Very fine. **Peck, 50c; bu., $1.30; bbl., $3.00; 10 bbls., $29.50.**

SPECIAL PRICES.

☞ **This catalog goes to press May 15th, long before the Potato Crop is harvested, therefore if you wish 3 to 5 bbls. or more, please write for special prices.** ☜

SALZER'S MAY KING POTATO.

OFFICE OF UNION FOUNDRY CO.

G. Schumacher, Manager.

Anniston, Ala., Oct. 20, 1908.

John A. Salzer Seed Co.,
La Crosse, Wis.

Gentlemen:—When you shipped early last spring my supply of seeds and potatoes ordered from you, you stated to me that I should have new potatoes by the 25th of June and when I planted your Salzer's May King I hoped to have new potatoes on the table before the end of June. As a matter of fact the potatoes did so well that we started digging and eating the new crop on **May 23, 1908,** beating every record in this part of the country for earliness in potatoes. You know how fond a "Dutchman" is of "Irish Potatoes" and as a rule you also know how well he likes to get ahead of his neighbors, beating them just a little bit.

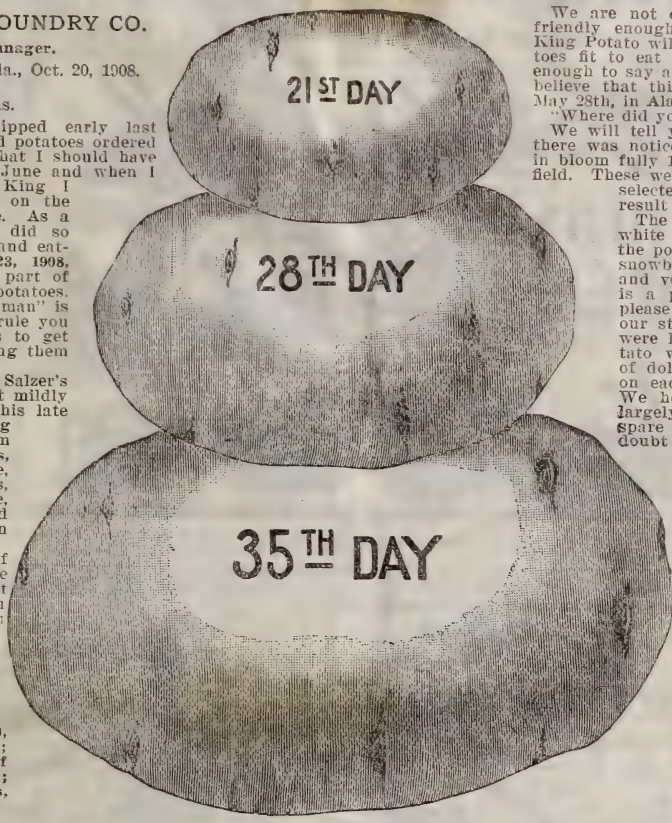
To say that we enjoyed Salzer's May King Potato is putting it mildly and my neighbors, even at this late date, have not quit talking about it, how we scooped them not only on **earliest potatoes,** but also on the first lettuce, radishes, beans, peas, onions, sweet corn, kohlrabi, cabbage, tomatoes, etc. Your splendid seed and my love for the garden did the rest.

I would not be surprised if you would get a dozen or more orders from my neighbors next year, owing to the superior quality of your seeds and their extreme earliness.

Very truly yours,

G. SCHUMACHER.

Price: Lb., 50c; 3 lbs., $1.00, postpaid. By freight: Pk., 90c; ½ bu., $1.25; bu., $2.00; bbl. of 2¾ bus., $3.90; 3 bbls., $11.50; 7 bbls., sufficient for 2 acres, $24.00 net.



We are not careless enough to say or you friendly enough to believe that Salzer's May King Potato will ripen here in Wisconsin, potatoes fit to eat by May 31st, but we are bold enough to say and you are charitable enough to believe that this potato was grown fit to eat May 28th, in Alabama.

"Where did you get it?"

We will tell you. In a field of White Ohios there was noticed a number of hills that were in bloom fully 10 days ahead of the rest of the field. These were carefully watched, separately selected, cared for, planted and the result is our May King Potato.

The skin of the May King is almost white with a tinge of light rose, but the potato itself cooks up like a huge snowball and is of a delightful flavor and very rich in edible qualities. It is a potato which we are sure will please you. We are only sorry that our stock of same is so small. If it were large enough it would be a potato well worth to spend thousands of dollars to advertise and introduce on each and every farm in America. We hope you will grow May King largely and if you have a supply to spare next fall write us, as we no doubt will be heavy buyers of same.

We ourselves expect to plant 100 acres of May King Potatoes next spring, which shows you how much we think of this acquisition. What the Million Dollar Potato is to late we believe our May King will prove to be as an early shaded white.

This is positively the finest, earliest Potato for Texas, Alabama, Louisiana, Mississippi, Florida, Georgia and the great South.

In Texas or where you plant in December, this Potato is ready for market in March.

Price: Lb., 50c; 3 lbs., $1.00, postpaid. By freight: Pk., 90c; ½ bu., $1.25; bu., $2.00; bbl. of 2¾ bus., $3.90; 3 bbls., $11.50; 7 bbls., sufficient for 2 acres, $24.00 net.

Choice Northern Grown Potato Sorts.

Prices fluctuate and subject to change without notice.

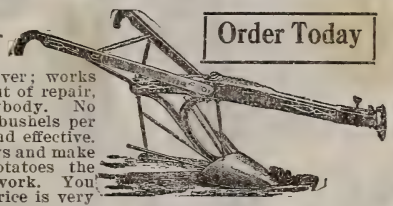
	Pk.	Bu.	Bbl.		Pk.	Bu.	Bbl.
Salzer's Earliest	$0.60	$1.60	$3.75	Harvest King	$0.60	$1.60	$3.75
Uncle Sam	.60	1.60	3.75	New Burbank	.60	1.60	3.75
Noroton Beauty	.60	1.60	3.75	Carman	.60	1.60	3.75
June Pink	.60	1.60	3.75	White Ohio	.60	1.60	3.75
Manistee	.60	1.60	3.75	Pres. Taft	.60	1.60	3.75
Pat's Choice	.60	1.60	3.75	La Follette	.60	1.60	3.75
Prizetaker	.60	1.60	3.75	Good Times	.60	1.60	3.75
Million Dollar	.60	1.60	3.75	Irish Cobbler	.60	1.60	3.75

IMPLEMENTS and SUNDRIES.

Potato Digger, $6.50

Potato Digger.

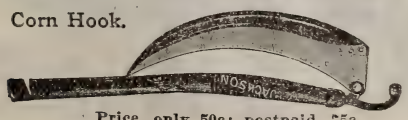
Order Today



A great labor saver; works quickly, is never out of repair, and pleases everybody. No trouble to dig 500 bushels per day. It is cheap and effective. Get one for the boys and make the digging of potatoes the fun of the farm work. You will like it. The price is very low. **Price, only $6.50.**

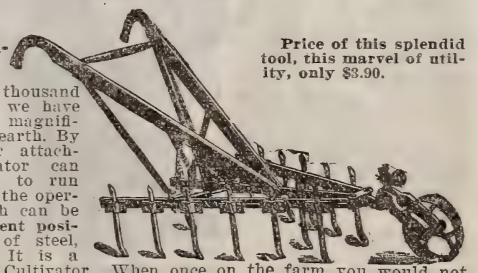
Potato Digger, $6.50.

Corn Hook.



Price, only 50c; postpaid, 75c.

Combined Harrow and Cultivator, $3.90.



Price of this splendid tool, this marvel of utility, only $3.90.

Claimed by ten thousand farmers, to whom we have sold, as the most magnificent—best tool on earth. By means of a lever attachment the Cultivator can easily be changed to run narrow or wide, as the operator desires. Teeth can be used in **four different positions.** They are of steel, diamond shaped. It is a grand Harrow and Cultivator. When once on the farm you would not part with it for $50.00. Now, you will talk just the same way if you purchase one of these tools. The price is so cheap that we hope you will not forego the pleasure of having one on your farm. It is splendid for Corn, Tobacco, Cotton, Potatoes, etc. It thoroughly pulverizes. For close work it's A No. 1. Teeth can be quickly changed, reversed, etc., making four changes—so you really have four different kinds of Cultivators in this one. Can be narrowed to 9 inches and extended to 30 inches. Weight, 60 lbs. **Price of this Combined Harrow and Cultivator, with wheel and lever, only $3.90.**

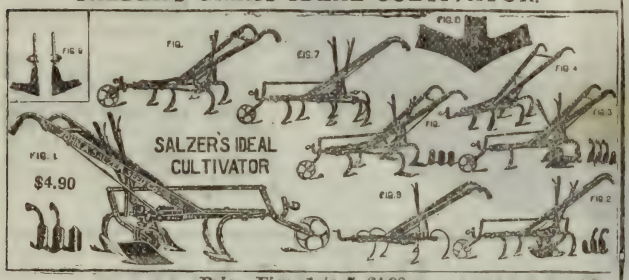
Implements and Sundries.

Salzer's Great Constellation Seeder, Cultivator, Etc., $8.00.

Here's the geratest garden tool of the century. Nothing ever before offered comes up to it in utility, ease and perfection. It sows the seed, cultivates, rakes, plows, covers and takes care of the garden ever thereafter. **It is almost human.** It is really a most remarkable tool and can be used as shown in the illustrations hereunto appended, in the most manifold ways. You can use it as a single-wheel seeder or as a double-wheel seeder, as a furrower or as a plow, or as a weed exterminator, or again as a rake, or as a fine cultivator, or as a hoe on both sides of the rows—in fact, in every shape, way or manner that a cultivator, or a hoe, or a seeedr can be used, this Constellation answers with the most perfect workmanship imaginable. In this great Constellation, all of the errors of the old drills have been overcome and new additions made, so that today this Salzer's New Constellation is the only perfect tool. **Price, only $8.00; with Plow No. 11, $8.75.**

MATTHEW'S DOUBLE WHEEL HOE, Cultivator and Rake....$5.00 Matthew's Single Wheel Hoe, Cultivator and Rake.....$4.75
Matthew's Double Wheel Hoe (with Hoe Blades only)..... 3.50 Matthew's Single Wheel Hoe only..... 2.75

SALZER'S GREAT IDEAL CULTIVATOR.

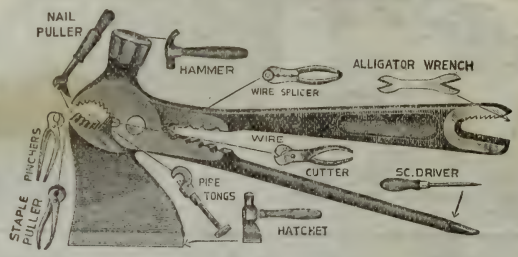


Price, Figs. 1 to 5, $4.90.

This is the tool that has lived in our fancy and dreams for years. And we now shout and sing because we have found all those splendid qualities that we have longed for. The cut fully shows the Ideal with our new **Pattern Handle and Braces.** These are absolutely new and the most effective and stiffest combinations known, at once making the tool rigid, yet allowing adjustment of handles in height and sidewise. This tool, as shown in Figs. 1 to 5, we sell for $4.90. Write for prices on extras, such as extra Sweeps (Fig. 10), etc., etc.

☞ **Write for wholesale prices on larger orders.**

WASHINGTON HATCHET. $1.50 by Express.



Greatest tool in 40 states! Combining 10 splendid separate servicable tools in one. Can not be sent by mail.
Price, each, $1.50; 3 for $4.00, by express.

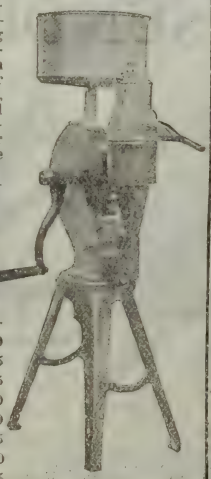
CREAM SEPARATORS AND CHURNS.

Improved Minnesota Dairy Cream Separators.

The manufacturer of this Separator claims that they are absolutely the best in the market—that there can not be anything better. There is certainly no superior. It is guaranteed to skim milk the closest, skim colder milk, skim faster, skim more, skim easier, cleaner, quicker, and in every way give better satisfaction than any other Separator made, regardless of name, make or price!

It is the quickest, fastest skimming Separator on earth.

No. 3 is our favorite. This should skim ten gallons of milk in 10 minutes and think of it, price is only $36.75.



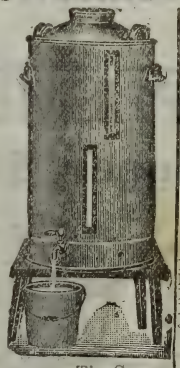
Capacity per hour.	Price.
No. 1—150 to 175 lbs	$28.90
No. 2—250 to 275 lbs	32.65
No. 3—300 to 350 lbs	36.75
No. 4—450 to 500 lbs	42.40
No. 5—600 to 650 lbs	44.90
No. 6—700 to 750 lbs	53.85
No. 7—800 to 850 lbs	59 90
No 8—950 to 1000 lbs	66.45

20th Century Automatic Cream Separator.

One of the greatest inventions of the age.

Over 90,000 sold

of these remarkable Cream Separators in the past few years.—Just the thing that farmers who keep from 1 to 10 cows have been looking for. It is a Separator that we do not see how they can get along without; indeed, when once used they would not part with it for fifty times the cost. It separates the cream from the milk in from 30 minutes to one hour, and leaves much less than 1 per cent. butter fat on the milk, which is really as good as the very best Separators costing fifty times as much can do.



PRICE:

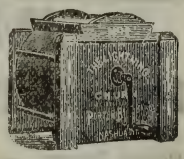
	Tin	Copper
No. 1—Holds 7 gals., for 1 to 2 cows	$3.00	$6.00
No. 2—Holds 11 gals., for 2 to 3 cows	3.50	7.00
No. 3—Holds 18 gals., for 3 to 4 cows	4.00	8.00
No. 4—Holds 26 gals., for 4 to 7 cows	4.50	9.00
No. 5—Holds 35 gals., for 7 to 10 cows	5.50	12.50
No. 6—Holds 47 gals., for 10 to 15 cows	6.50	15.00

20th Century Deep-Setting Cream Separator.

PRICES:

	Copper	Tin
No. 1— 3 gals., 1 to 2 cows	$6.50	$5.75
No. 2— 5 gals., 2 to 3 cows	7.50	6.50
No. 3— 8 gals., 4 to 5 cows	8.50	7.50
No. 4—12 gals., 6 to 8 cows	9.50	8.00

The Great Lightning Churn.



Will churn.	Price.
No. 0—1½ gallons	$2.25
No. 1—2½ gallons	2.50
No. 2—3½ gallons	3.00
No. 3—4½ gallons	3.50

Blanchard Churn.

We are in love with this Churn. It stands on four solid legs, just the right height and combines many, many excellent qualities. It will surely please you.

Will churn.	Price.
No. 3— 2 gals. of cream	$4.50
No. 4— 4 gals. of cream	5.00
No. 5— 8 gals. of cream	5.50
No. 6—12 gals. of cream	6.75
No. 7—16 gals. of cream	7.75

Poultry Supplies.

LIME NEST EGGS.

Great for warding off Lice, Insects, etc.

Each, 10c; postpaid, 13c; 6 for 50c; postpaid, 60c; 12 for 90c; postpaid, $1.00.

Salzer's Magic Crushed Shells.

It would take ten volumes larger than this catalogue to tell you of the merits and excellencies of Salzer's Magic Crushed Shells. It is the greatest egg producer and health producer, and is almost worth its weight in gold for lots and lots and lots of fine poultry and rich eggs.

Price: 100-lb. bag, 75c; 200-lb. bag, $1.25; 500-lb. bag, $3.75; 1,000 lbs., $5.50; 2,000 lbs., $8.50. Special rates on carload lots of 30,000 pounds.

Salzer's Magic Poultry Food

is the best, cheapest and most economical Poultry Food on the market today. It is most highly concentrated, and unequaled as an egg producer and promoter of growth. One tablespoonful contains more strength, as well as health and egg-producing power, than three or four spoonfuls of other makes.

Price of Magic Poultry Food and Egg Producer: **Large package, 25c; by mail, 50c; by freight, 10 lbs., $1.75; 25 lbs., $3.00; 100 lbs., $10.00.**

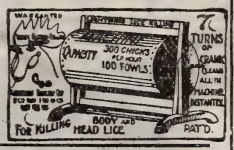
LIGHTNING LICE-KILLING MACHINE.

Will give you more and better poultry, lots and lots of eggs, with less feed and expense.

½ lb. Lice Powder with each order.

Price, each:

No.-1. For Pigeons, Chicks, etc., $2.50
No. 2. Size usually used for hens, etc..... 3.00
No. 3. For Turkeys, Geese, etc.. 4.00



Liquid Lice Killer.

Perfect in every respect. Price, one gallon can, $1.00.

Lightning Lice Powder.

Splendid for poultry; keeps them clean and free from lice. ½ lb., 50c; 1 lb., 75c.

Worm Powder—Price, Pkg., 25c

Roup Cure Powder.

The best, surest roup cure powder known. Price, can, 50c, postpaid.

Bug Killer.

An infallible remedy. Price, can, by express, 25c.

FARMERS' EGG CARRIER, ONLY 50c.

Convenient and light, being adjustable, fitting inside the case and arranged with a neat automatic lock, enables one to lock it at any point. It is a well established fact, that by turning the eggs frequently, eggs may be kept fresh and palatable a long time with the use of this carrier. **Price, each, holding 12 dozen eggs, 50c.**

GRIST AND BONE MILLS.

Salzer's Warranted Family Grist Mill.

No one appreciates the value of this little mill more than the pioneers of the West and South, and the farming community generally who live at some distance from a custom grist mill. If you own one of these mills, you can have at all times fresh graham flour and corn meal, fresh hominy, split peas, cracked wheat, fine table or butter salt—in fact anything that is ground at a custom mill, excepting fine bolted family flour. It will pay, because you require but a small quantity of meal at a time and want it fresh. **Grinds 20 lbs. fine meal per hour.** The shaft is made of steel, and every mill is warranted to work as represented. Weight, 30 lbs. **Price, $3.00.** Burns per set, 65c.

Dry Bone Mill.

The greatest mill in 45 states to grind dry bones. It is unequaled for grinding oyster shells, bones, etc., for poultry. Excellent in every respect for dry bones; and then it's cheap as dirt. **Each, $2.90** (without stand.)

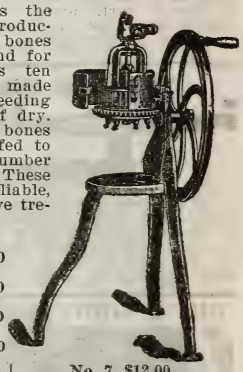
MANN'S GREEN BONE CUTTER.

No. 5B, $8.00.

There is ten times the nourishment and egg-producing qualities in green bones as there is in dry, and for this reason there is ten times as much money made by poultry men in feeding green bones instead of dry. This mill cuts fresh bones and meat, and these fed to chickens double the number of eggs produced. These mills are perfectly reliable, are cheap, and will give tremendous satisfaction.

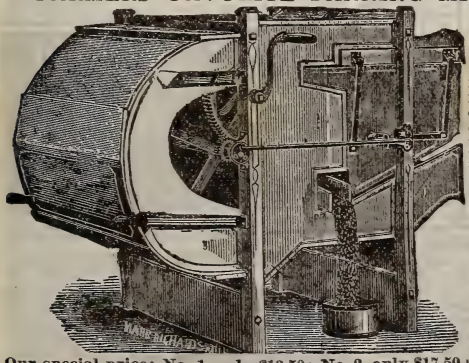
PRICES:

No. 5C—Crank Mill, weight 30 lbs. **$6.00**
No. 5B—(Balance Wheel), weight 55 lbs. **8.00**
No. 5BM—(Balance Wheel mounted), weight 80 lbs., special price.... **10.40**
No. 7—(Balance Wheel, mounted), weight 107 lbs., special price... **12.00**
No. 9—(Balance Wheel, mounted), weight 163 lbs., special price... **18.40**



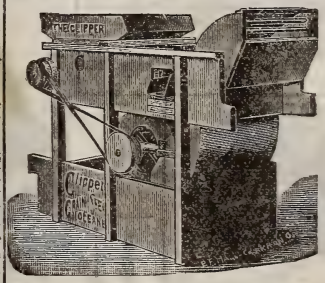
No. 7, $12.00.

FARMERS' FAVORITE FANNING MILL, $13.50.



Like a whirlwind this great grain-cleaning mill has taken hold of the farmer! It has found its way into every hamlet where oats or barley or wheat or rye or millet are grown and has proven itself wondrously popular, a great money coiner and money saver. Of this Fanning Mill we have two sizes, No. 1 with sieves 24 in. wide, and No. 2 with sieves 30 in. wide. The No. 1 has a cleaning capacity of from 60 to 90 bus. per hour, and the No. 2 of 100 to 125 bus. per hour. This is a magnificent mill for cleaning, grading and separating all kinds of grain and seed. Each mill is furnished with 1 wheat hurdler, 1 wheat screen and grader, 1 barley sieve, 1 oat sieve, 1 rye sieve, 1 flax sieve and clover and timothy sieve.

Our special price: No. 1, only $13.50; No. 2, only $17.50. This mill retails, the No. 1 at $25 and the No. 2 at $30.



CLIPPER CLEANER.

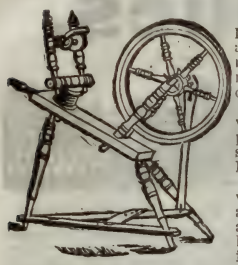
The greatest Fanning Mill and Cleaner on earth. It's immense! This is the only perfect Clover, Timothy, Grain, Wheat, Oats, Rye, Barley and Seed Cleaner that we know of. We are using a great many of them in our warehouse, and would not part with them for $500 each, if we could not get others like them. Send 2c for circular.

Price, No. 1.....$20.00
Price, No. 2..... 28.00

EXCELSIOR FANNING MILL, $11.50.

One of the most popular, and at the same time cheapest mills in use. The feed is large and the sieves are 24 inches. For general purposes we believe this mill has no superior. The same contains a wheat hurdler with zinc sieves on top, a wheat sieve, an oat sieve, a barley sieve, clover and timothy sieves. **(We furnish a Seed Corn Separator to either the Farmers' Favorite or Excelsior Mills. Write for prices.) Price of Excelsior Mill, only $11.50.**

GERMAN SPINNING WHEEL.



Price, only $3.25. This newly improved, extra strong and well made spinning wheel has many advantages over others.

The fly wheel, as well as all other parts, are well constructed of best hardwood.

Three spools go with each wheel and are 3 inches long and will hold a bobbin of thread 3½ inches in diameter. Spindles and cranks are of the best wrought iron. Fly wheel measures 18 inches in diameter.

The whole spinning wheel measures over all in length 36 inches and in height up to top of spool holders 32 inches, weight 15 pounds. It is just the machine for spinning flax and wool and is perfect in every respect. **Price, $3.25.**

Extra Wool Cards, each, 45c; per pair, 75c, postpaid. Extra Spools, 30c each, postpaid.

Gearhart's Improved Knitting Machine.

The most complete family knitter to be found on the market. Over 60,000 in general use. Will knit 18,000 stitches per minute; any person of ordinary intelligence will knit a stocking, heel and toe in ten minutes; also nearly all articles needed in the household, such as Tidies, Hoods, Stockings, Mitts, Afghans, etc. The machine is very simple, with no parts to get out of order. Printed instructions in English, German or Norwegian with each machine. Catalogue free.

Price of machine, with one cylinder, $9.00; extra cylinders, $2.50; Ribbing attachment, $3.00; extra needles, per set, $1.50. Send for circular.

Gearhart's Improved Knitting Machine.

BOSS HUSKER.

Heavy leather combination cots, protected by solid steel rivets. It is immensely popular. **Price, each, postpaid, 25c; 3 for 60c.**

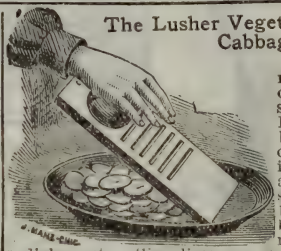
Boss Calf Wrist Supporter.

This is an excellent supporter for the wrist in husking corn. **Price, each, 15c; 3 for 35c.**

SAUER KRAUT CUTTER.

Made from white selected hard maple; thoroughly seasoned; 3 knives of high grade finish, sharpened for immediate use; steel edge and iron backing, painted blue within half inch of the cutting edge to prevent rusting; set firmly on a rocker. The adjustment is easy, true and rigid. A most excellent cutter for family use in making sauerkraut; also for cutting various kinds of vegetables. **No. 3 size, 8x20, weight, 7 lbs., $1.40; No. 5 size, 9x33, weight, 11 lbs., $2.25; No. 7 size, 12x37, $3.50.**

The Lusher Vegetable Slicer and Cabbage Cutter.



With six knives. A magnificent tool. It cannot be too strongly endorsed. It is made of the best material, tinned over to prevent rusting. Always carries a keen edge without sharpening. Is A No. 1 for slicing cabbage, apples, carrots, cucumbers, radishes, etc. Six slices are cut with every stroke of the hand, so that in a minute enough can be prepared for a large family. It is years since we found a tool so satisfactory, so great a labor saver, and of such great utility. **Price, $1.00, postpaid; 3 by express for $2.00.**

SOLID STEEL HAY KNIFE.

For cutting Hay, Straw, Corn Stalks, Ensilage, Peat, etc., and for Ditching.

This knife is 37 in. long by 3 in. wide in widest part, and weighs but 3 lbs. It is the only Self-Feeding Knife made and will not bind or clog in closely packed material. **Price, $1.50.**

Salzer's La Crosse Bolster Springs.

Warranted 5 Years. 500,000 SOLD.

There is nothing better. You want it. Why rattle your bones and those of your loved ones on a hard, springless wagon, when for but a few dollars you get a spring fit for a king to ride on?

Truly, one of the simplest, yet greatest inventions of the age. It is just the thing to haul milk to the dairy, strawberries, fruits and vegetables to the market, or, in fact, anything. It is worth its weight in gold for comfort. It is economy to use them one size larger than capacity required.

☞ **When ordering give width between stakes of wagon.**

No. 0.—Capacity 1,500 lbs.	Price, $3.50
No. 1.—Capacity 2,500 lbs.	4.35
No. 2.—Capacity 3,000 lbs.	5.00
No. 3.—Capacity 4,000 lbs.	5.25
No. 4.—Capacity 5,000 lbs.	5.75

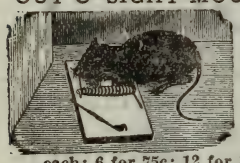
☞ Nos. 1 and 2 are the sizes most used. ☜

FARMERS' PERFECT THREE-HORSE HITCH FOR $5.25.

The only three-horse hitch in the world that perfectly equalizes the work of three horses (working two horses on one side of a vehicle pole against one on the other) without a particle of side draft and loss of power.

Can be attached to any farm or road wagon, seeder, disc harrow, or any pole vehicle, taking up no more room than any ordinary two-horse doubletree. Can be quickly changed to a two-horse hitch. **Ea., $5.25.**

OUT O' SIGHT MOUSE AND RAT TRAPS.



This mouse and rat trap will catch fat, hungry, well-fed—in fact any kind of mice and rats, "as quick as you can set the trap." It's simply immense. **Price, No. 1, for mice, 10c each; 3 for 25c; 6 for 40c; 12 for 75c, postpaid.**

Price, No. 2, for rats, 15c each; 6 for 75c; 12 for $1.25. Postage on each, 8c.

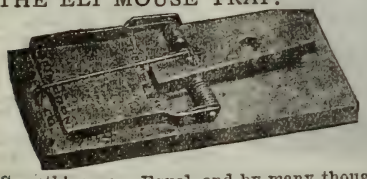
Warehouse Truck.

Every farmer will want one, as the price is so very low, **each $1.95.** Given free with a $22.50 order.

A Great Offer for 30c.

Nineteen splendid pieces. Lead pencils of different styles. Penholders and Pens and a fine Ruler—just the thing for a city or farm, school or home—**all postpaid for only 30c.**

THE ELI MOUSE TRAP.



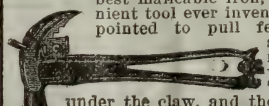
Something new. Equal, and by many thought superior to "Out O' Sight." It is a regular wholesale mouse killer! You will like it! **Price, No. 1, 8c; 3 for 20c; 6 for 35c; 12 for 65c, postpaid.**

POST HOLE DIGGER. ☞

Thousands of these Round Post Hole Diggers are sold annually. **Price, 90c each.** Given free with a $10.00 order.

The Handy Hammer.

Wrench, nail and staple puller and wire splicer, 10 in. long, weight 1¼ lbs., made of the best malleable iron, the most convenient tool ever invented. The claw is pointed to pull fence staples, or spring keys. The nail puller device is in front. The wrench is under the claw, and the wire splicer at the end of the handle makes a neat splice, saves wire, avoids injury to the hands in splicing the barb or other wires. **Price, 40c; postpaid, 60c.**

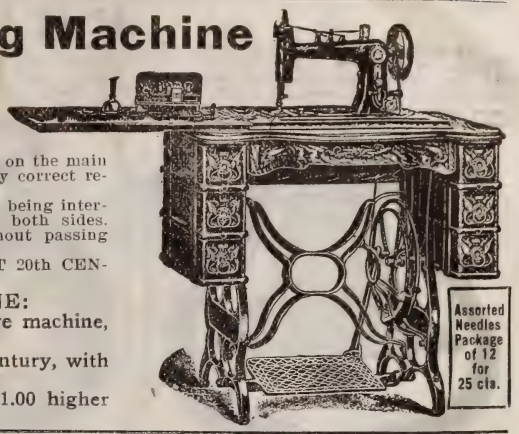


SCOLLAY'S SPRINKLER.

Scollay's Sprinkler.

When once used you will wonder how you got along without the Scollay! For sprinkling plants, wash, etc., lasts a lifetime. **Each, $1; by mail, $1.10.**

Salzer's 20th Century Sewing Machine



In the design of Salzer's 20th CENTURY every latest improvement and up-to-date feature is embodied, and above all, the machine is peculiarly simple, thus insuring ease of running and great durability, rendering it almost impossible for the machine to get out of order. In quality of material used, accuracy of workmanship, and fitting and perfection of finish, we claim that Salzer's 20th CENTURY Machine is without an equal.

The motion of the shuttle and of the feed is taken directly from an eccentric on the main shaft, thus insuring the working of these two most important parts in absolutely correct relation with each other.

The Machine makes what is known as the double lock stitch, the two threads being interlocked in the center of the goods, forming a stitch which appears the same on both sides. The upper thread is run directly from the spool to the eye of the needle without passing through any hole until the needle is reached.

Send for full descriptive CIRCULAR when ordering, describing this GREAT 20th CENTURY SEWING MACHINE.

PRICE OF SALZER'S 20TH CENTURY SEWING MACHINE:

Instead of asking $35.00 to $60.00, as agents do for this superlative machine, we offer:

Salzer's 20th Century, with 7 drawers, for $16.50; Salzer's 20th Century, with 5 drawers, for $15.90; Salzer's 20th Century, with 3 drawers, for $15.40.

Salzer's 20th Century Sewing Machine with Drop Head Stand, $1.00 higher for each Machine.

SALZER'S "COMMON SENSE" HAND POWER HAY BALING PRESS, $27.50.

This machine is as practical in its workings as any power baler ever made. It will bale any kind of hay, straw, flax or anything that can be held by baling. Two boys can bale three tons of hay per day easily, and even a greater amount can be baled if the stuff to be baled is delivered to the machine. It does not require a giant to work it. Any 125 pound boy can run it successfully. It is well made in every detail, and with reasonably good care will last a lifetime. It can be operated in 3x12 feet of floor space. It can be used anywhere very easily as it does not have to be fastened down.

It is the most complete and practicable baling machine ever invented. It does not cost over one-fifth the price of a power baling machine. Standard size of bales, 14x18 inches square. Bales can be made any length up to 48 inches. The machine is made of hardwood entirely, and nothing but the choicest bone dry stock is used.

The frame is put together with bolts and screws, with the lining very carefully fastened to same. The whole construction is warranted for one year against breakage, but broken parts must be returned free of expense as evidence of breakage. Weight of press, about 470 lbs.

It requires 5 lbs. of No. 16 wire to bale 1 ton. Price per bundle of 250 nine-foot wires, $2.00.

TESTIMONIALS.

Carney, Oklahoma.

Sirs:—Your hand hay press is all O. K. Two men can bale from 100 to 120 bales per day, each weighing over sixty pounds. It is worthy of all praise that can be said of it. **Frank M. Hopper.**

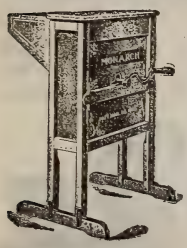
Northfield, Minn.

Sirs:—We like your press. You don't claim enough for it. It bales anything in fine, smooth shape, and if a man and a boy work steady and tend to their business, they can easily bale 3 tons a day. **Sven S. Nelson.**

Price of above Common Sense Hand Power Hay Press, $27.50.

☞ **Power Press,** on the same simple, common sense plan as our Hand Hay Press. Send for description. **Price, only $60.00.** ☜

MONARCH ROOT CUTTER.



This Cutter is made with a heavy cast iron disc or wheel, with three sets of movable or adjustable knives made of the best steel, and is self-feeding. It cuts all kinds of roots and vegetables for stock feeding. **Our price, $9.00.**

THE KOKOSING CUTTER. ☞

This is an excellent cutter for ensilage or for cutting corn stalks or straw for mixing same with bran to feed cattle. It cuts one-half inch to an inch, and is a great saver of feed. It has an 11-inch knife, automatic feed, and can be changed in a moment to various lengths.

Price, each, $10.90.

NEW ENGLAND ROOT CUTTER.

A great many hundred of these are sold annually. They do their work well and save their cost in one week's feeding. They are splendid in every respect. A boy can cut 60 bushels in an hour. **Price, each, $6.50;** weight about 80 lbs.

Kokosing Cutter, $10.90.

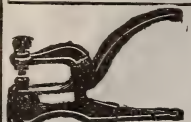
The Farmers' Forge.

There is not a tool or instrument or machine that we have sold with greater pleasure and with more satisfaction than the Farmers' Forge. It is a forge that is so simple, and yet so effective, so cheap, and yet so durable that every farmer will be more than pleased and satisfied with same. We would not part with several of these that are being used on our different farms for five or ten times the cost. They will save many a farmer double and treble the cost annually.

Indeed, this is just the thing, Mr. Farmer, that you have been looking for—a popular, durable, cheap, always ready, warranted safe, perfect farmers' forge. The hearth is nearly 30 inches high and is 24x36 inches square by 12 inches deep, and is made absolutely fire proof by its peculiar construction. The blower is 11½x4½ inches. Everything about the forge is A No. 1, and will surely please you. The weight is about 45 pounds. **Price, this fall, $4.00.**

IRON FORGE, $6.00.

This forge is built especially for our kit. It is 15 in. high to top of bowl. Bowl, 14 in. in diameter. Weight 45 lbs. We guarantee it the lightest running, strongest blast, and the best forge made for the purpose. Will heat 1½-inch iron in 5 minutes. **Price, each, $6.00.**



RIVET PUNCH.

This little machine will save more time and money for the farmers and liverymen in mending harness than anything on the market. **Price, by express or freight (cannot be mailed), of this Rivet Punch, with box of 50 assorted rivets, 75c.**

RIVETS.—Tubular, 3-16 to 8-16 inch, 50 rivets, assorted sizes, in a box, **25c, postpaid.**

PREMIUMS.

In order to stimulate large orders this fall we are offering handsome premiums; viz., the Bell, the Gentleman's Watch, and the Ladies' Watch. In addition to these we offer a few others, like, Vise, Corn Shellers, Post Hole Augers, Washing Machine, Tool Holders, Suit Case, etc., etc. These are immensely popular and with a little effort, your order added to your neighbors' can be made large enough to win any of these handsome premiums. ☞ No premiums can be added on any Clover and Grass Seeds, also on Tools or whenever special prices have been quoted.

"OUR PREMIUM BELL."

It is just the thing you have been looking for, just the thing you need, as it is a great saving of time and a saving of many a step to the good housewife and the folks at home. Every farm house will find a bell to call their help quickly of tremendous advantage. Here is a bell that you can get with little effort, with no cost to you, whose clear sound can be heard a full mile.

(An hour spent with your neighbors soliciting orders for our seeds earns the bell easily.)

No. A—$ 5.00, free with $30.00 order.
No. B— 7.50, free with 40.00 order.
No. C— 10.00, free with 50.00 order.

Ladies' Gun Metal Watch.

Extra small size, open face, stem wind and set, with jeweled movement, dustproof, cap covering movement, preventing dust and dampness from entry; fine fancy enameled dial. **Good time piece.**

☞ Given with a $20.00 order.

Star Anvil, Vise and Pipe Holder.

(With Drill Attachment.)

A great invention. Not only is it a perfect anvil and splendid vise and wonderful pipe holder, but also has the drill attachment, which is often needed by the farmer. Drill attachment can be easily removed. **Price of 50 lb. Anvil, Vise and Pipe Holder, $3.50; with Drill Attachment, $4.60.**

☞ Given with a $30.00 order

Gentleman's Gun Metal Watch.

The gentleman's gun metal watch, as also the ladies' gun metal watch, is manufactured by one of the largest watch manufacturers of the United States. It is a splendid time-keeper and has given most excellent satisfaction wherever tried.

Thin model; open face, stem wind and set with jeweled movement; fine enameled dial; assorted Roman or Arabic figures. **☞ Given with a $25.00 order.**

Combined Anvil, Vise and Pipe Holder.

Greatest tool for the farmer out. It's worth money for every farmer, as mending and repairing always costs money. Made of cast iron with hardened, polished face. Size 3x7½ in. Size of screw, ⅞ in. Jaws open 4½ in. The pipe jaws are a valuable feature. A handy tool for repairing. **Price only $2.50.**

☞ Given with a $20.00 order.

Model Tool Holder.

This set of tools and tool holder is something of great value, neat, handy and complete, always ready, no time lost or wasted looking for screw-driver, tack puller, gimlet, saw, chisel, awls, etc. **Tools are warranted the highest grade cast steel.** Price, $1.00. **☞ Given free with an order for $12.00.**

La Crosse Kitchen Set, $1.

Carefully packed in a substantially made cabinet, a real splendid set, fine, good, sure to please. Weight, 4 lbs.

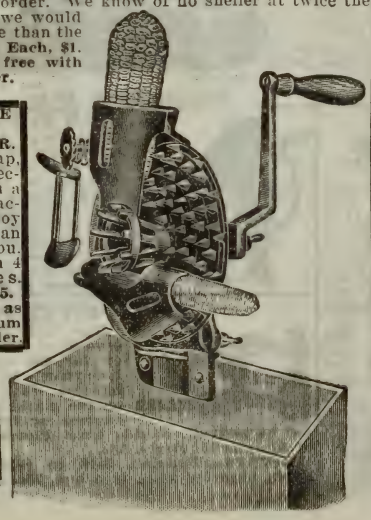
Price, only $1.00. **☞ Given free with a $15.00 order.**

Christie Kitchen Set No. 1.

The Christie Kitchen Set is immensely popular, sells at sight, contains 1 splendid bread knife, 1 cake knife and 1 paring knife. Price, 45c; **☞ given with a $10.00 order.** Buckeye Set, wooden handles, 60c; **☞ given with a $11.00 order.**

THE LA CROSSE CORN SHELLER.

A boy or man, with one hour's practice, can shell a bushel of corn in 3½ minutes. It is a magnificent machine throughout. We have never known one to get out of order. We know of no sheller at twice the price that we would rather have than the **La Crosse. Each, $1. ☞ Given free with $10.00 order.**



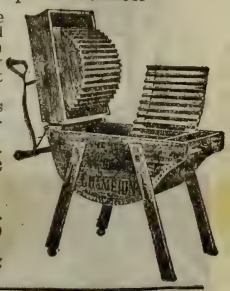
CYCLONE CORN SHELLER. It's cheap, simple, effective. With a little practice a boy or man can shell a bu. of corn in 4 minutes. **Each, $1.25. ☞ Given as a premium on $12 order.**

The La Crosse Sheller, Price, $1.00.

Star Post Hole Auger

Price, 6-in., 90c; 8-in., $1. The 6-in. given as premium with a $10.00 order. The 8-in. given as premium with a $12.00 order.

The New Improved Standard Champion Washer.



Last year, we omitted the Washing Machine from our catalogue and there came a general call from our thousands of patrons for a Washer. We are offering this year The New Improved Standard Champion Washer and at the same time, giving same as a premium.

It is made of Louisiana Red Cypress and is warranted to give satisfaction. It washes easily, rapidly and with great satisfaction.

Price: No. 1, capacity, 10 shirts or other garments of equal size, $5.50; No. 2, capacity, 12 shirts or other garments of equal size, $6.25.

PREMIUM.

No. 1 is given as a premium for a $40.00 order. No. 2 is given as a premium for a $45.00 order.

Write for full descriptive circular describing other Washers.

HERE IS SOMETHING WE ALL NEED—A Chocolate Colored Suit Case.—Made of rubber cloth, with steel frame, leather corners, brass plate lock and bolts, cloth lined and straps in body. A good comfortable size, being 24 in. long. Regular retail price $3.50. This case is given as a premium on a $16.50 order.

John A. Salzer Seed Co.

LA CROSSE, WIS.

☞ **Write Your Name and Address Plainly.**

Name _____

Post Office _____ } *R.F.D.* _____

County _____ } *Box* _____

State _____

If different from Postoffice, give name of town or city in which your nearest freight or express office is located. } _____

AMOUNT ENCLOSED.

Cash, $ _____

P.O.Order, $ _____

Exp. Order, $ _____

Draft, $ _____

Stamps, $ _____

(Please do not send personal bank checks.) *Total,* $ _____

What is the name of your Railroad? _____

Gentlemen: *Date* _____ *1911.*

Enclosed find $ _____ *for which please send me the following:*

No. Pkgs.	Pounds	Bushels	ARTICLES WANTED.	PRICE.	
			Forwarded		

No. Pkgs	Pounds	Bushels	ARTICLES WANTED.	PRICE.	

Salzer's Order Sheet Bulb Collection.

(Catalogue price 65c) for only 35c postpaid.

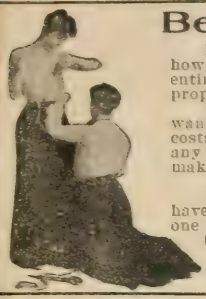
3	Crocus	5
1	Jonquil	5
1	Scilla	5
1	Daffodil	5
6	Tulips, Salzer's Show	30
1	Hyacinth, Salzer's Show	15

For only 35c Postpaid.

Please order now. We will carefully book same and mail soon as stock comes in.

JOHN A. SALZER SEED CO., La Crosse, Wis.

Fall 1911.



Be the Best Dressed Woman in Your Locality.

Every woman wants to dress well. It is a duty she owes to herself to look as well as possible, but you know how difficult and expensive it is, especially if you live on a farm or in a village and small towns, to get dresses that entirely meet your expectation. They never quite come up to that what you thought they would. They don't fit properly and entirely lack the style of the city-made garments.

Now, by our simple instruction we can quickly and cheaply teach you to make your own dresses just as you want them, in the latest mode, exactly as the famous and expensive city dressmakers would make them, but the costs will be even less than the dresses you now wear. You can make your own and children's clothes better than any dressmaker in your community. If you want to add to your present income we will teach you so you can make from $15.00 to $50.00 a week, no matter who you are or where you live, on a farm or in a town or city.

OVER 2,000 GRADUATES PRAISE THE COLLEGE. West Hoboken, N. J.

Dear Madam:—I can't say enough in praise for the knowledge which I have received through your lessons. I have studied other systems, but none are as easy to master as yours. You make everything so easy for one, that one can't help but understand it. I am sincerely yours, Mrs. Kate Foster.

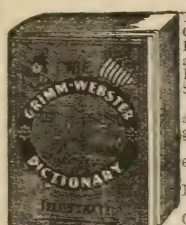
For further Particulars, address:

WOMAN'S COLLEGE OF SCIENTIFIC DRESSMAKING,
Woman's Building, LA CROSSE, WIS.

Adv.

BOOKS

WE FURNISH THE FOLLOWING BOOKS POSTPAID:

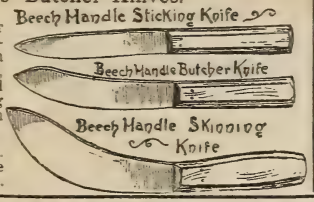


The GRIMM-WEBSTER German - English and English-German Dictionary.
Price, cloth.....$0.25
Stiff cloth..... .50
Webster's New Standard Dictionary, 756 pages 1.25
Bookkeeping for Farmers (Atkeson)..... .25
German American Cook Book ..... .50
American Woman's Cook Book, 384 pp.. .75
Home Queen Cook Book, A Gem! 608 pages, postpaid 1.00
A B C of Agriculture..... .50
Canning and Preserving..... .40
Plant Breeding, by Bailey..... 1.00
Home Floriculture (Rexford)..... 1.00
Spraying for Profit..... .20
Truck Farming in the South..... 1.00
Irrigation Farming (Wilcox)..... 2.00

Spraying Crops (Weed)..... .50
Farm Blacksmithing (Webb)..... .50
Market Garden and Farm Notes..... 1.00
Weeds (Thos. Shaw). Paper, 25c; cloth.. .50
Salzer's Kill the Bugs..... .10
30 Dairy Rations (Carpenter)..... .25
First Lesson in Dairying (Van Norman) .50
Profitable Dairying (Peck)..... .75
Feeding and Management of Live Stock (Prof. Shaw). Paper, 50c; cloth..... 1.00
Grasses and Clovers and Field Roots (Prof. Shaw). Paper, 30c; cloth..... .50
Salzer's Pamphlet on Grass Culture..... .10
A B C Potato Culture..... .50
Broom Corn and Brooms..... .50
Silos, Ensilage and Silage..... .50
Manual of Corn Judging (Shamel)..... .50
Alfalfa (Colburn)..... .50
Wheat Culture (Curtis)..... .50
Flax Culture ..... .30
A B C Bee Culture..... 1.75
Harris, On the Pig..... 1.50
Diseases of Horses and Cattle..... 1.75
Poultry Manual. Paper, 25c; cloth..... .50

An Egg Farm (Stoddard)..... 1.00
Profits in Poultry..... 1.00
Making Poultry Pay (Powell)..... 1.00
Fuller's Small Fruit Culturist..... 1.00
Fuller's Grape Culture..... 1.50
Strawberry Culturist ..... .25
The Fruit Garden (Barry)..... 2.00
Green's Vegetable Gardening....50c and 1.00
Gardening for Young and Old..... 1.00
Money in the Garden (Quinn)..... 1.00
Mushroom; How to Grow Them..... 1.00
Salzer's Mushroom Culture..... .10
Asparagus Culture ..... .50
Celery for Profit..... .20
Sweet Potato Culture..... .50
Peanut Plant: Its Cultivation (Jones)... .50
New Onion Culture (Greiner)..... .50
Tobacco Culture ..... .25
Kain's Ginseng Culture..... .50
Tomato Culture (Tracy)..... .50
Bean Culture (Sevey)..... .50
Cabbage and Cauliflower (Allen)..... .50
New Rhubarb Culture (Morse)..... .50
Vacant Government Land..... .25

Farmers' Butcher Knives.



8-inch Butcher Knife, 6-inch Sticking and 6-inch Skinning Knife, three knives needed during butchering time on every farm in America.

Quality A No. 1. **75c for the three knives; postage, 15c.**

Farmers' Handy Feed Cooker, $9.00.

We sell quantities of them, they are fine, A No. 1, never out of order, always reliable and give immense satisfaction.
A 25 gal. Cooker costs..$9.00
A 50 gal. Cooker costs..11.00
A 100 gal. Cooker costs..17.75

The Ideal Tank Heater.

Burns wood, coal or cobs. Heats quickly and finely **Each, $4.00.**

Family Scale.

The best scale on earth for the low price. Weighs ½ oz. to 240 lbs. **Price, $3.00.**

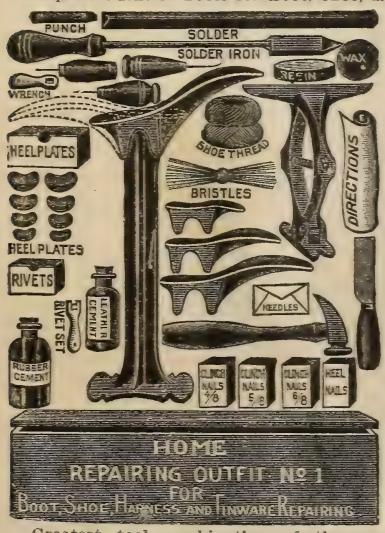
Wagon Scale.

Send for circular and prices.

SALZER'S HOME REPAIR OUTFIT NO. 1, FOR ONLY $1.50.

There is no item in this catalogue which has given to the citizen and farmer such tremendous satisfaction as Salzer's Home Repair Outfit. It is the greatest collection of tools ever offered: if purchased singly would cost $5.00, and all this big lot of fine repair tools, etc., we sell for $1.50. We have these manufactured for us in lots of 20,000! hence can offer such superior outfits at so low a price. From over the whole world orders come from farmers, ministers, school teachers, bankers, carpenters, butchers, ladies without number, citizens of all occupations—indeed, every one orders these great time and money savers! You will like these outfits.

Complete Outfit of Tools for Boot, Shoe, Rubber, Harness and Tinware Repairing, only $1.50.



Greatest tool combination of the age. Saves time, labor and money. Worth its weight almost in gold. **Price only $1.50.**

CONTENTS.

Iron Last for Men's W'k.
Iron Last for Boys' W'k.
Iron Last for Women's Work.
Iron Last for Children's Work.
Iron Stand for Lasts.
Shoe Hammer.
Bar Solder.
Shoe Knife.
Bar Resin.
Peg Awl Handle.
Peg Awl.
Wrench for Peg Awl Handle.
Sewing Awl Handle.
Sewing Awl.
Stabbing Awl Handle.
Stabbing Awl.
Bottle Leather Cement.
Bottle Rubber Cement.
Bunch Bristles.
Ball Shoe Thread.
1 Ball Shoe Wax.
1 Pkg. Clinch Nails, ½ in.
1 Pkg. Clinch Nails, ⅝ in.
1 Pkg. Clinch Nails, ¾ in.
1 Pkg. Heel Nails.
¼ Pairs Heel Plates, assorted sizes.
6 Harness Needles.
1 Harness and Saw Clamp.
1 Box Slotted Rivets, assorted sizes.
1 Rivet Set for same.
1 Harness and Belt Punch.
1 Soldering Iron ready for use.
1 Handle for same.
1 Bar Tin.
1 Copy Direction for Half-Soling, etc.
1 Copy Directions for Soldering.

Weight of No. 1, 20 lbs.

When once you have this great Home Repair Outfit, you will wonder all day long how in all the world you got along without it. It's a positive necessity. ☞**All of above, only $1.50.**☜

The "Family" Soldering Kit.

1 Soldering Iron.
1 Handle for Soldering Iron.
1 Bar Solder.
1 Bottle Soldering Fluid.
1 Box Resin.
1 Copy Directions for Soldering.

Cannot be sent by mail.

Price, 40c each Set, by freight or express prepaid.

"PLYMOUTH ROCK" RIVETING MACHINE.

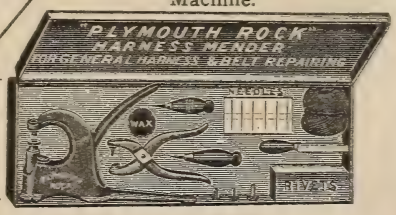
A splendid set largely used for harness mending, etc.

CONTENTS.

1 Plymouth Rock Riveter.
1 Spring Belt Punch.
1 Box Tubular Rivets.
1 Sewing Awl Haft.
1 Sewing Awl.
1 Stabbing Awl Haft.
1 Stabbing Awl.
6 Harness Needles.
1 Ball Wax.
1 Ball Shoe Thread.
1 Shoe Knife.

Each set in neat wood box, with hinged cover.
Price, each, 90c.

A "Plymouth Rock" Riveting Machine.



SALZER'S SUPERIOR SAND VETCH

SPECIAL BARGAIN PRICES FOR FALL ORDERS

Package 10c; lb. 25c, postpaid.
By Freight:—lb. 16c; 10 lbs. $1.20; 35 lbs. $3.50; 60 lbs. $5.40; 100 lbs. $8.75; 200 lbs. $17.00; 500 lbs. $37.50.

RAPID GROWER
BOUNTIFUL YIELDER
SPLENDID FERTILIZER

IN ORDERING USE THIS SHEET, ALSO ENCLOSED RETURN ENVELOPE

ORDER FOR SEEDS

Otto Schwill & Co.

SEEDSMEN

MEMPHIS, TENN.

PLEASE DO NOT WRITE HERE	
DATE RECEIVED	AMOUNT
DATE SHIPPED	
SHIPPED BY	

Date _____

Find Enclosed _____ $ _____
State whether Money Order, Draft, Postage Stamps or Cash

Forward by _____
State here if wanted by Mail, Express or Freight, and by what route

Name _____

Post Office _____

Express Office (*If different from P. O.*) _____

Street, P. O. Box or Rural Delivery _____ *County* _____ *State* _____

DISCOUNTS ON SEED IN PACKETS AND OUNCES

For 10 cents select any 3 Five cent Packets
For 25 cents select any 3 Ten cent Packets
For $1.00 select any 35 Five cent Packets
For $1.00 select seeds in ½, 1 and 2 ounce Packets to value $1.25
For $2.00 select seeds in ½, 1 and 2 ounce Packets to value $2.60
Remember this does not refer to Bulk seed in ¼, ½ and 1 lb., pints, quarts, nor to any Grass seeds, Onion sets, Potatoes, etc., but only to seeds in Packets, ½, 1 and 2 ounces.

FREE DELIVERY

We pay the postage on all seed in Packets, ounces, ¼, ½ and 1 pound packages, also on pints and quarts, excepting on the special prices for Truckers on pages 2 and 3.

QUANTITY	ARTICLES WANTED	PRICE	
	Carried Forward,		

BULK PRICE LIST

Our wholesale and market gardener's prices are given on pages 2 and 3. We do not pay postage at bulk prices quoted.

QUANTITY		ARTICLES WANTED	PRICE	
		AMOUNT BROUGHT FORWARD		
		TOTAL		

Do Not Send Personal Checks, as our Banks charge 10 cents for collecting the latter, and delay is thus caused.

WRITE HERE ANY FURTHER INSTRUCTIONS REGARDING THIS ORDER.

Kindly give us the names of any parties who buy Garden or Farm Seeds whom you would advise us to send our Catalogue.

NAME	POST OFFICE	COUNTY	STATE

VEGETABLE PLANTS & ROOTS

We make a specialty of growing and supplying market gardeners and private gardeners with the very best, **strong, well-rooted vegetable plants in any quantity.**

While we grow enormous quantities of all varieties, the demand for our plants is always greater than our supply. For this reason we advise you to **order as early as possible.**

We will book your order and ship plants at the proper time.

At prices quoted they are sent at purchaser's expense. We do not send vegetable plants by mail.

CABBAGE PLANTS.

Following varieties: Price, 35c per 100; $2.50 per 1,000; $10.00 for 5,000.

Ready March 10th.

Early Jersey Wakefield	Early Drum Head
Early Summer	Large Late Drum Head
Charleston Wakefield	Large Late Flat Dutch
Early Flat Dutch	Solid South

CAULIFLOWER PLANTS.

Dozen, 20c; 50 for 50c; 100 for 75c.
Ready March 10th.

True Early Snowball	Extra Early Erfurt

CELERY PLANTS.

50c per 100; $3.00 per 1,000.
Ready April 15th.

Golden Self Blanching	Hend. White Plume

EGG PLANTS.

25c per doz.; $1.50 per 100.
Ready April 20th.

Black Beauty	New York Imp. Purple.

LETTUCE PLANTS.

35c per 100; $2.50 per 1,000.
Ready March 10th.

Big Boston	Large White Cabbage Head
Hubbard Market	Deacon Head

PEPPER PLANTS.

25c per doz.; $1.50 per 100.
Ready April 20th.

Bell or Bull Nose	Ruby King
Chinese Giant	Long Red Cayenne.

BUNCH YAM POTATO SLIPS.

35c per 100; $2.50 per 1,000; $12.00 per 5,000.
Following Varieties All Ready April 20th.

Bunch Yellow Yam	Spanish Bunch Yam
Gold Coin Bunch Yam	

TOMATO PLANTS.

Hot Bed Stock, 15c per doz.; 50c per 100; $4.00 per 1,000. Transplanted stock, 25c-per doz.; $1.00 per 100; $8.00 per 1,000. Ready March 20th.

Acme	Earlibell	Schwill's Ten Ton
Earliana	Dwarf Stone	Stone
Beauty	Ponderosa	

SWEET POTATO PLANTS.

30c per 100; $2.50 per 1,000; $10.00 per 5,000.
Following Varieties All Ready April 20th.

Genuine Yellow Yam	Southern Queen
Early Strasburg	Pumpkin Yam

RHUBARB ROOTS.

Crimson Winter—This wonderful variety was recently introduced by Mr. Luther Burbank. The stalks are of medium size, well-grown ones averaging 12 to 18 inches in length and about three-fourths of an inch in diameter. **1 year roots, by express, each 15c; doz., $1.50; 2 year strong roots, by express, each, 25c; doz., $2.50.**

Victoria Rhubarb Roots—Small roots, 60c per doz.; by mail, 10c each; 2 year clumps, each, 20c; $1.50 per doz.; by express only.

ASPARAGUS ROOTS.

A saving of one to two years is effected by planting roots.

For private use or for marketing on a small scale, beds should be formed five feet wide, with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows nine inches. We send them by express only; they are too heavy for mailing.

Palmetto—Strong 2 year roots. **Per 50, 75c; per 100, $1.00; per 1,000, $6.00.**

Palmetto—Strong 3 year roots. **Per 50, $1.00; per 100, $1.50; per 1,000, $10.00.**

Conover's Colossal—2 year roots. **Per 50, 50c; per 100, 75c; per 1,000, $5.00.**

Conover's Colossal—3 year roots. **Per 50, 75c; per 100, $1.25; per 1,000, $8.00.**

Columbian Mammoth White—2 year roots. **Per 12, 25c; per 50, 75c; per 100, $1.25; per 1,000, $10.00.**

Free culture directions sent with every order when requested.

HORSE RADISH SETS.

Roots will produce good Radish fit for use in one season's growth. Plant the set small end down, so that the top will be 2 inches under the soil.

New Bohemian Horse Radish—A much earlier and better producer than the common sort. The roots grow larger and whiter, and the quality is superior. **Sets or roots, per doz., 35c; postage paid. By express, doz., 25c; 50 for 75c; 100 for $1.25.**

Large White Horse Radish—Doz., 25c; postage paid. By express, doz., 15c; 100 for 75c.

MISCELLANEOUS PLANTS.

Sage Plants—Each, 15c; 2 for 25c; doz., $1.00. By express only.

Thyme Plants—Each, 15c; 2 for 25c; doz., $1.00. By express only.

Chives, or Schnittlauch—Clumps, each, 25c. By express only.

Holt's Mammoth Sage—The plants are very strong growing, the first season attaining one foot in height; the leaves are very large and of unusual substance, strong in flavor, and of superior quality. **By express, 20c each; $2.00 per dozen.**

Artichoke, Green Globe—One year plants that will bear this season. **Each, 20c; dozen, $1.50; by express only.**

1911 WHOLESALE PRICE LIST 1911
OF GARDEN SEED FOR MARKET GARDENERS

These are special prices for truckers and public institutions, or for farmers wanting seeds in bulk and in quantities.

PRICES SUBJECT TO CHANGE. Some seeds are again in short supply, crops having almost failed, especially Peas and Beets. We, therefore, cannot guarantee to hold these prices. They are subject to change without further notice, and cancel all previous quotations.

The following prices are free on board Memphis. Postage, express or freight charges must be paid by the purchaser. If seeds are wanted by mail that are quoted on this Bulk List, postage at the rate of 10c per pound must be added to these quotations. GIVE OUR SEEDS A TRIAL. Market gardeners' trade is our specialty.

BEANS—Bush, Green Pods.	4 Qts.	Peck.	Bus.
Best of All	$ .50	$1.00	$4.00
Black Valentine	.75	1.50	5.50
Burpee's Stringless Green Pod	.75	1.40	5.25
Hopkins' Improved Valentine	.75	1.25	4.75
Early Mohawk Six Weeks	.50	1.00	3.50
Full Measure	.90	1.50	6.50
Giant Green Pod Stringless	.75	1.35	5.25
Improved Early Red Valentine	.65	1.25	4.50

BEANS—Bush, Wax Pods.	4 Qts.	Peck.	Bus.
Burpee's Brittle Wax	$1.00	$1.75	$7.00
Currie's Rust Proof Wax	.75	1.50	5.25
Davis' Wax	.75	1.50	5.00
Flageolet Violet Wax	.75	1.50	5.50
German or Black Wax	.75	1.50	5.25
Golden Wax Improved	.75	1.50	5.50
Golden Eyed Wax	.75	1.25	5.00
Wardwell's Kidney Wax	.75	1.50	5.50

BEANS—Bush Lima.	4 Qts.	Peck.	Bus.
Burpee's Improved Bush Lima	$1.25	$2.25	$8.50
Dreer's Wonder Bush Lima	1.00	2.00	7.00
Henderson's Bush Lima	.90	1.75	7.00
Woods' Prolific Bush Lima	1.00	2.00	7.50

BEANS—Pole Lima.	4 Qts.	Peck.	Bus.
Carolina or Sieve Butter	$ .90	$1.75	$6.50
King of the Garden Lima	.90	1.75	6.50
Large White Lima	.90	1.75	6.50
Schwill's Monstrous Lima	1.00	1.75	6.50

BEANS—Pole or Running.	4 Qts.	Peck.	Bus.
Kentucky Wonder	$ .75	$1.25	$5.00
New Scotia	1.00	1.75	6.50
Red Speckled Cut Short	.75	1.40	5.25
Southern Creaseback	.75	1.25	5.00
Southern Prolific	.75	1.25	4.75

PEAS—English.	4 Qts.	Peck.	Bus.
Alaska	$1.00	$2.00	$7.50
American Wonder	1.00	2.00	7.50
Champion of England	1.00	1.75	7.00
Early May	1.00	1.75	6.50
Extra Early Tom Thumb	1.25	2.25	8.50
Fillbasket	.90	1.50	6.00
First and Best Extra Early	1.00	2.00	7.50
Gradus or Prosperity	1.50	2.75	10.50
Large Blackeyed Marrowfat	.75	1.25	4.50
Large White Marrowfat	.75	1.25	4.50
McLean's Little Gem	1.25	2.25	8.00
Nott's Excelsior	1.25	2.25	8.50
Schwill's Extra Early Market	1.25	2.25	8.50
Telephone	1.50	2.50	9.50
Thomas Laxton	1.50	3.00	11.00

CORN—Garden.	4 Qts.	Peck.	Bus.
Adams' Extra Early	$ .50	$ .75	$2.75
Country Gentleman	.50	.90	3.25
Extra Early Burlington	.50	1.00	3.50
Early or Large Adams	.50	.75	2.75
Mammoth Large Sugar	.50	.85	3.00
Mammoth White Cory	.50	.85	3.00
Stowell's Evergreen	.50	.75	2.75
Schwill's Early Surprise	.50	.75	2.50
Schwill's Improved Adams	.50	.75	2.75
Trucker's Favorite	.60	1.00	3.50

BEET.	¼ lb.	½ lb.	1 lb.
Crimson Globe	$ .20	$ .30	$ .60
Crosby's Egyptian	.15	.25	.50
Detroit Dark Red	.15	.30	.60
Eclipse	.15	.25	.45
Extra Early Egyptian	.15	.25	.40
Early Blood Turnip	.15	.25	.45
Market Gardener	.15	.25	.50

BEET—Mangel Stock and Sugar.	¼ lb.	½ lb.	1 lb.
Giant Feeding Sugar	$ .10	$ .20	$ .35
Golden Tankard Mangel	.10	.20	.35
Klein Wanzleben Sugar	.10	.20	.35
Lane's Imperial Sugar	.10	.20	.35
Mammoth Long Red Mangel	.10	.20	.35
White French Sugar	.10	.15	.30

CABBAGE.	¼ lb.	½ lb.	1 lb.
All Seasons	$ .50	$ .90	$1.75
Charleston Large Wakefield	.50	.90	1.70
Early Jersey Wakefield	.50	1.00	1.90
Early Summer	.45	.75	1.40
Early Winningstadt	.50	.90	1.60
Early Flat Dutch	.50	.90	1.70
Early Drumhead	.45	.80	1.60
Extra Early Eureka	.60	1.00	2.00
Large Late Drumhead Improved	.50	1.00	1.70
Large Late Flat Dutch Improved	.45	.80	1.60
Large Drumhead Savoy	.45	.70	1.40
Solid South	.50	1.00	1.90
Surehead	.50	.90	1.70
Succession	.50	.90	1.70
Schwill's Frost-proof Drumhead	1.00	2.00	3.50
Schwill's Ideal Winter	.50	1.00	2.00

CARROT.	¼ lb.	½ lb.	1 lb.
Early Scarlet Horn	$ .20	$ .35	$ .65
Half Long Danvers	.20	.30	.50
Half Long Scarlet	.15	.25	.50
Improved Long Orange	.20	.35	.65
Oxheart	.20	.30	.55

CELERY.	¼ lb.	½ lb.	1 lb.
Golden Self Blanching	$ .90	$1.60	$3.00
Henderson White Plume	.50	.75	1.50
Henderson Half Dwarf	.50	.75	1.40
Large White Solid	.50	.70	1.35

COLLARD.	¼ lb.	½ lb.	1 lb.
Georgia White Cabbage	$ .25	$ .50	$ .90
North Carolina Buncombe	.40	.70	1.25
True Southern	.20	.35	.70

CUCUMBER.	¼ lb.	½ lb.	1 lb.
Arlington White Spine	$ .25	$ .40	$ .70
Cumberland Pickle	.20	.35	.65
Davis' Perfect	.35	.60	1.00
Early Frame	.20	.35	.65
Early Green Cluster	.20	.35	.70
Early Cyclone	.25	.50	.80
Extra Early Long Green	.25	.50	1.00
Extra Long White Spine	.25	.40	.75
Fordhook Pickle	.25	.40	.70
Improved Early White Spine	.25	.40	.70
Improved Long Green	.25	.40	.75
Long Green Turkey	.25	.45	.85

EGG PLANT.	¼ lb.	½ lb.	1 lb.
Black Beauty	$1.00	$2.00	$3.00
New York Improved Purple	.75	1.50	2.50

REMEMBER—At prices quoted above the customer must pay carrying charges. For prices postpaid by mail see pp. 14-43

ENDIVE.	¼ lb.	½ lb.	1 lb.
Large Green Curled	$ .45	$ .80	$1.50

KOHL-RABI.	¼ lb.	½ lb.	1 lb.
Early White Vienna	$ .50	$1.00	$1.75

KALE.	¼ lb.	½ lb.	1 lb.
Dwarf German Curled	$ .15	$ .25	$ .40

LEEK.	¼ lb.	½ lb.	1 lb.
Large London Flag	$ .35	$ .60	$1.10

LETTUCE.	¼ lb.	½ lb.	1 lb.
Black Seeded Simpson	$ .35	$ .60	$1.00
Big Boston	.40	.70	1.25
California Cream Butter	.35	.60	1.00
Deacon	.30	.50	.90
Early Curled Simpson W. S.	.30	.50	.90
Hanson	.35	.60	1.00
Hubbard Market	.35	.60	1.00
Large White Summer Cabbage	.30	.50	.90
Mammoth Black Seed Butter	.40	.70	1.25
Prizehead	.30	.50	.90
St. Louis Market	.35	.60	1.00
Schwill's Largest of All	.60	1.00	2.00

MELON—Cantaloupe.	¼ lb.	½ lb.	1 lb.
Baltimore or Acme	$ .25	$ .40	$ .75
Burrell Gem	.35	.60	1.00
Ebbett's Select Rocky Ford	.35	.60	1.00
Extra Early Hackensack	.25	.40	.80
Netted Gem	.25	.40	.70
Improved Large Baltimore	.40	.75	1.25
Prolific Netted Nutmeg	.25	.40	.75
Rocky Ford	.25	.40	.75

MELON—Water.	¼ lb.	½ lb.	1 lb.
Alabama Sweets	$ .20	$ .30	$ .60
Black Diamond	.15	.25	.50
Branch's Superb Rattlesnake	.25	.50	.85
Bradford	.25	.40	.75
Florida Favorite	.20	.30	.50
Georgia Rattlesnake	.15	.25	.40
Halbert Honey	.20	.35	.65
Jackson	.30	.50	1.00
Jordan's Gray Monarch	.15	.25	.45
Kleckley Sweets	.25	.50	.90
Kolb Gem	.15	.25	.40
Mountain Sweet	.15	.25	.40
New National	.25	.50	.80
Peerless	.15	.25	.50
Sweetheart	.20	.30	.50
Tom Watson	.35	.60	1.00
Triumph	.15	.25	.40

MUSTARD.	¼ lb.	½ lb.	1 lb.
Chinese Mammoth	.15	.25	.45
Ostrich Plume	.15	.25	.45
Southern Giant Curled	.15	.25	.40

OKRA.	¼ lb.	½ lb.	1 lb.
Early Dwarf Green	$ .15	$ .25	$ .40
Tall Long Green	.15	.25	.40
White Velvet	.15	.25	.40

ONION.	¼ lb.	½ lb.	1 lb.
Dark Red Italian	$ .50	$1.00	$1.75
Large Red Wethersfield	.35	.60	1.15
Large Red Globe	.40	.70	1.35
Prizetaker	.40	.70	1.30
White Silver Skin	.50	1.00	1.90
Yellow Globe Danvers	.35	.60	1.10

PARSLEY.	¼ lb.	½ lb.	1 lb.
Double Curled	$ .15	$ .25	$ .50
Plain or Single	.15	.25	.40

PARSNIP.	¼ lb.	½ lb.	1 lb.
Sugar Hollow Crown	$ .15	$ .25	$ .40

PUMPKIN.	¼ lb.	½ lb.	1 lb.
Connecticut Field	$ .15	$ .25	$ .45
Cushaw Striped	.25	.40	.75
Golden Cheese	.20	.30	.60
Japanese Pie	.25	.40	.75
Kentucky Yellow Field	.15	.25	.40
Tennessee Sweet Potato	.25	.40	.75

PEPPER.	¼ lb.	½ lb.	1 lb.
Bell or Bull Nose	$ .50	$ .80	$1.50
Chinese Giant	1.25	2.00	3.50
Ruby King	.50	.80	1.50
Red Cayenne	.50	.80	1.50

RADISH.	¼ lb.	½ lb.	1 lb.
Brightest Long Scarlet S. Top	$ .15	$ .25	$ .40
Black Spanish Long	.15	.25	.45
California Mammoth White Winter	.15	.25	.50
Crimson Giant	.20	.30	.50
Chinese Rose Winter	.15	.25	.45
Cincinnati Market	.15	.25	.45
Extra Early Scarlet Globe	.15	.25	.50
Early Scarlet Turnip	.15	.25	.40
Early Scarlet Turnip White Tip	.15	.25	.45
Early White Turnip	.15	.25	.45
Early Long Scarlet S. T.	.15	.25	.40
French Breakfast	.15	.25	.45
Half Long Deep Scarlet	.15	.25	.45
Long White Icicle	.15	.25	.50
Long White Vienna	.15	.25	.45
Non Plus Ultra	.20	.30	.50
Yellow Summer Turnip	.15	.25	.45

SALSIFY.	¼ lb.	½ lb.	1 lb.
Mammoth Sandwich Island	$ .35	$ .50	$1.00

SQUASH.	¼ lb.	½ lb.	1 lb.
Boston Marrow	$ .25	$ .40	$ .60
Early White Bush	.15	.25	.50
Giant Yellow Crookneck	.20	.35	.60
Hubbard	.20	.40	.65
Mammoth White Bush	.20	.35	.60
Yellow Summer Crookneck	.15	.25	.50

SPINACH.	1 lb.	5 lbs.	25 lbs.
Bloomsdale Curled Savoy	$ 25	$1.00	$3.75
Long Season	.25	1.00	4.00
Prickly Winter	.25	1.00	4.00
Victoria	.25	1.00	3.75

TOMATO.	¼ lb.	½ lb.	1 lb
Acme	$ .50	$ .75	$1.50
Beauty	.50	.75	1.50
Crimson Cushion	.75	1.50	3.00
Dwarf Stone	.75	1.25	2.50
Early Detroit	.75	1.50	3.00
Earliana	.50	1.00	2.00
Favorite	.50	.75	1.50
Matchless	.50	.75	1.50
Perfection	.50	.75	1.50
Ponderosa	.75	1.50	3.00
Stone	.50	.80	1.60
Schwill's Ten Ton	.75	1.50	2.50
Trophy	.50	.75	1.50
Trucker's Favorite	.60	1.00	1.75

TURNIP—White Varieties.	½ lb.	1 lb.	5 lb.
American Red Top White Globe	$ .25	$ .50	$2.00
Extra Early White Milan	.35	.70	3.25
Extra Early Purple Top Milan	.35	.65	3.00
Early White Flat Dutch S. L.	.20	.35	1.50
Extra Early White Egg	.20	.40	1.75
Large White Globe	.20	.35	1.50
Large White Norfolk	.20	.35	1.50
Mammoth Purple Top Globe	.20	.40	1.75
Red or Purple Top Strap Leaf	.20	.40	1.75
Seven Top	.20	.30	1.25

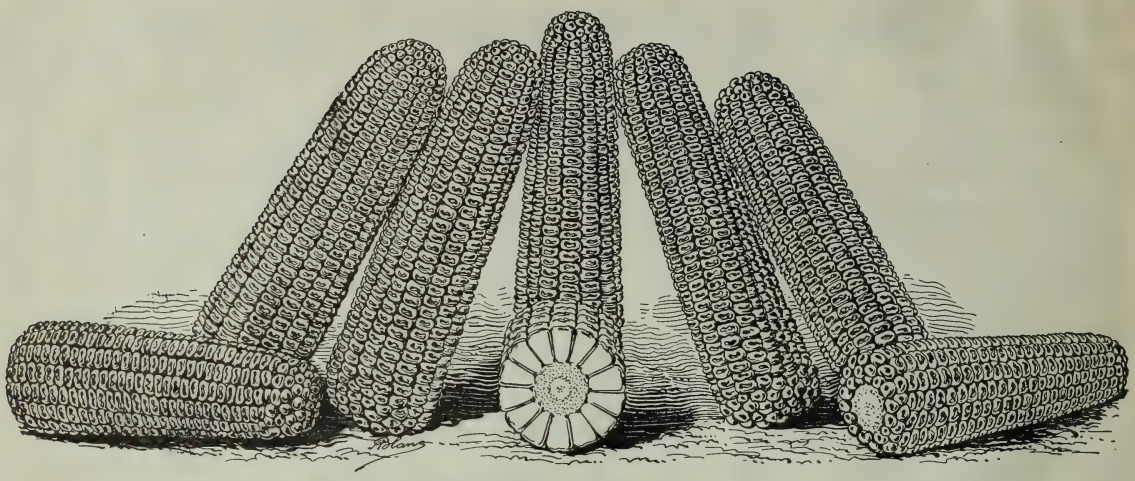
TURNIP—Yellow Flesh Varieties.	½ lb.	1 lb.	5 lb.
Large Amber Globe	$ .20	$ .40	$1.75
Yellow Aberdeen Purple Top	.20	.35	1.50

RUTA BAGA	¼ lb.	1 lb.	5 lb.
Colossal	$ .25	$ .50	$2.00
Improved Purple Top Yellow	.20	.40	1.75

MISCELLANEOUS.	¼ lb.	½ lb.	1 lb.
Asparagus, Palmetto	$ .15	$ .25	$ .50
Asparagus, Conover's Colossal	.15	.25	.40
Cress, Curled	.15	.30	.50
Corn Salad	.20	.35	.60

Ask for special prices on Seed Potatoes and Onion Sets. Will take pleasure in quoting. State quantity and varieties you want.

At prices quoted on this bulk list there are no further discounts or premiums. We have made everything at close figures, which are net f. o. b. Memphis for shipment by express or freight, at purchaser's expense. We make prompt shipment of all orders. Plant Bluff City Seeds. They bring results; are true to name.



Batts' Four Ear Prolific Corn.

Batts' Four-Ear Prolific Corn

This is the much-advertised corn that gave Mr. Batts, the introducer, a yield of 227 bushels per acre in North Carolina. A medium size white ear, resembles one of the Southern grown prolific corns.

One of our friends in Fayette county reports it will give him 100 bushels to the acre, which in this end of the state shows what a splendid variety it really is. We procured our seed stock from the originator and our customers can depend on getting it genuine and acclimated.

We consider Batts' Four Ear Prolific a splendid variety. The grain is white, flinty, rather short and broad, good size ears, 8 to 10 inches long, and fills out well. It is undoubtedly the highest developed type of this class of corn that can be grown, making a new opening for the corn growing industry in this Southern country. Certainly, Mr. Farmer, we can grow corn in the South with proper cultivation, deep plowing and other preparation and with good pedigree seed it is a certainty. We consider Batts' Four Ear Prolific one of the best types of the prolific sorts. Get your supply early, as pure seed is again limited.

Quart, 50c; postage paid. By freight, 4 qts., 75c; pk., $1.25; bu., $4.00.

Bailey's Prolific Corn

An extra large field corn; grain long, deep and on medium size red cob. The ears run 10 to 12 inches in length and have 18 to 22 rows.

You can figure on an average of two good ears to a stalk and frequently three.

At our own farms we were agreeably surprised at its excellent merits; a hardy, vigorous variety with deep grains which are slightly tinted with yellow, making it a cream color, with a small red cob; grains not hard or flinty, as is the case with most of the prolific Southern varieties, nor is it too soft, this being the case with most of the gourd seed or deeper grain corns. Bailey's Prolific is altogether one of the best of the new pedigree Southern corns that we have ever seen.

We want every one of our customers to be sure and get in the seed of this splendid large eared, long grain corn. Order early before our supply is sold out.

Quart, 50c; postage paid. By freight, 4 qts., 75c; pk., $1.25; bu., $4.00.

Square Deal Corn

A most highly improved thoroughbred corn; ears are about a foot long, small cob, 14 to 18 rows pure white, flinty kernels about ¾ inch long, nearly ½ inch wide, 1-6 inch thick, weighs 60 pounds to measured bushel, shelling 6½ to 7 bushels to every ten in ear; stands drouth or wet remarkably well, medium height stalk, ears low, 2 ears to stalk.

For forty years a big gourd seed and pearl flint have been crossed and improved as above described. Now, you have a faint idea of the years of toil it takes a real plant breeder to perfect corn. This remarkable corn is especially suited to the Southern states, was awarded grand medal and diploma at St. Louis World's Fair and many other leading medals.

Per qt., 50c; postage paid. By freight, 4 qts., 75c; pk., $1.25; bu., $4.00.

Golden Surprise Field Corn

The large amount of corn produced on such small cobs surprises everyone. Entirely distinct. Stalks short and strong; ripens in ninety days; ears medium size, deep grained; small cob; a great feeding corn. The corn, as a whole, is indicative of its name, and is indeed a genuine surprise to all who grow it. Beautiful in its rich golden color and even size from butt to tip of the ear. Profitable in its depth of grain and small per cent. of waste in cob. Convenient in its short fodder growth and easy break of ear from the stalk. Certain in its early maturity, and, all points considered, the best 90-day corn up to date. Its habit of growth is a very vigorous, medium sized, strong stalk, with broad, closely set leaves, which makes it a valuable fodder corn. An absolutely distinct Yellow Dent Field Corn of unquestionable merit.

Qt., 35c; postage paid. By freight, 4 qts., 50c; pk., 75c; bu., $2.50.

Christopher's Improved Big Boll Cotton

The product of 25 years' careful selecting and breeding; large and vigorous grower, having good foliage, long tap root, withstanding drouths. Two to four large limbs put out at bottom of stalk, the large limbs and main stalk having short limbs and making 3 to 5 bolls to limb. Bolls are very large, forty of them making one pound seed cotton, 5 to 7 locks to the cluster; seed cotton about 40 per cent. lint, easily picked, yet having enough blue to prevent falling out; medium seed and white to brown. It is conceded by all who know it to be the best field crop known, having produced four bales to the acre; two good pickers having picked a bale a day. It produces more to the acre than any other cotton known, and you can gather it; staple very strong and about 1 1-16 inches in Georgia.

Genuine seed, per pk., $1.25; bu., $4.00; 5 bu., $17.00.

Christopher's Big Boll Cotton

Bailey's Choice Early Big Boll Cotton

Three in one. Read what the originator, Mr. P. B. Bailey, says of this improved cotton: "This is a hybridized cotton, a cross in three kinds of big boll cotton; all three kinds were a choice big boll. Result of 9 years' improvement. This cotton is very tough. The roots go deep in the ground. Therefore, it stands dry weather as well as any cotton that I ever tried. I have farmed for 25 years and have tried many kinds of cotton; but have not been suited until I made a cotton, an all-round, up-to-date cotton.

"I am willing to plant and am planting only or exclusively, and since I have brought this cotton up to where I now have it, I plant it only, and no other kind. Take the cotton plantations, where worked mostly by negro tenants; this cotton will stand their abuse, because it is hardy and tough and will stand rough usage better than any other kind of cotton I have tried, and will make a good yield under these adverse circumstances; but at the same time it will, of course, respond more freely to good treatment.

"The lint of this cotton will measure from 1 to 1 1-16 inches long. The lint is strong and tough. It is the kind that buyers and spinners like to handle. If they once get it they will want it again.

"I have gotten 10c per 100 pounds more for it, at the same time, than other farmers could get for their best grades of cotton."

Genuine seed, per pk., $1.00; bu., $3.00; 5 bu., $12.50.

Cleveland's Early Big Boll Cotton

This variety was originated about twenty-five years ago in Newton County, Miss., not far from Meridian. It enjoyed a local reputation, but was never advertised or pushed, except in the last three or four years. The Alabama and Mississippi experiment stations took the variety up, and since the showing it made in both States, the demand for it has been enormous. The plant naturally grows tall, with numerous limbs, short to medium length, that have a tendency to grow erect or straight up. The bolls are large, oval shaped and pointed, and open out very wide. 65 bolls will make a pound, although on extra good soil sometimes 50 to 55 will make a pound. A large majority of the bolls will contain five locks; the seed are medium in size, fuzzy, brownish-white, with a sprinkling of green seed. The quality of the staple is splendid and in point of yield will rank at the very top. It is always the very earliest of the large boll types, and judging from the demand for it from boll weevil sections, it must possess unusual merits. Our stock is grown in this section from seed obtained at the Mississippi experiment station.

Price, pk., 50c; bu., $1.50; 5 bu., $7.00; ton, $75.00.

Simpkins' Early Prolific Cotton

A celebrated variety introduced by Mr. W. A. Simpkins, Raleigh, N. C., who describes it as follows:

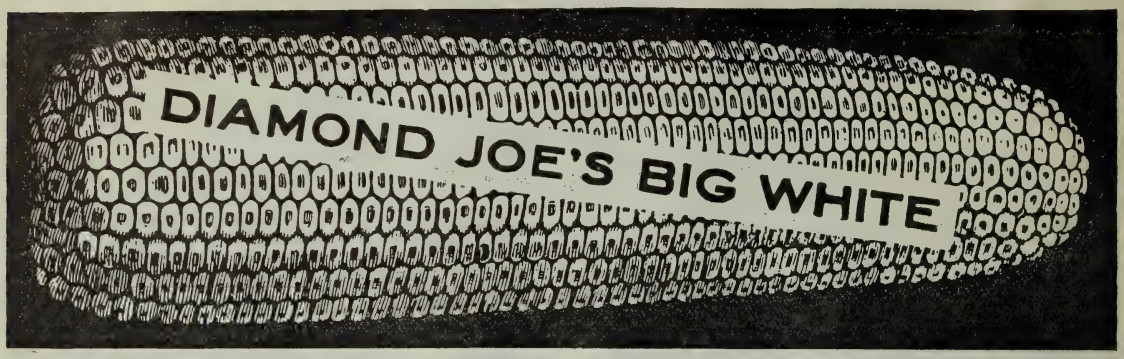
"It is earlier than any other—90 days from planting to boll—more prolific, having produced as much as three bales per acre, and gives more lint, averaging 40 per cent. How can this be proven?

"By the abandonment of all others where it has been tried, and a visit to a field where it is grown, and by awarding of first premium at the State fairs for four years, on best stalks, best seed, best lint and the best acre.

"The best is none too good for you, and it will yield you a larger per cent. on the investment than anything in the world. I guarantee that it will produce from 100 to 500 pounds of seed cotton per acre more than any other."

We can supply Simpkins' Prolific in original bags with originator's signature and red lettered trade mark.

Pk., 50c; bu., $1.60; 10 bu., $15.00.



Ratekin's Seed Corns

We have made arrangements whereby we can supply Southern customers the genuine Ratekin's Corns, which are now too well known to go into any description. Suffice it to say, from the astonishing results shown with Ratekin's Seed Corns, we can conscientiously recommend them to our friends and patrons, and can supply the following varieties, all in original two-bushel bags:

Ratekin's Diamond Joe's Big White

THE CORN THAT MADE 146 BUSHELS PER ACRE.

This wonderful new variety of white corn was originated and first introduced five years ago, and is now acknowledged by farmers, planters and corn growers everywhere as the "King of all White Corn."

POINTS OF SUPREMACY OVER OTHER VARIETIES.

1. It is pure and a distinct variety.
2. It is a strong, vigorous, robust grower from the start.
3. It is absolutely free from barren stalks, every stalk bearing one or more well developed ears.
4. It is very early to mature, making itself anywhere in 100 days or less.
5. It will thrive and do well in extreme drouth, where other varieties fail.
6. In short, "Diamond Joe's Big White" is a superior variety of corn from every point of view over any white corn in the world. If you are looking for the corn that will make you the most bushels and the most money, stop right now and order enough to plant your entire crop. It's the corn that will do it.

Prices: 1 lb., postpaid, 25c; 3 lbs., 70c. By freight, f. o. b. Memphis, 4 qts., 50c; pk., 75c; bu., $2.25.

Ratekin's Iowa Silver Mine White

THE GREATEST RECORD OF ANY WHITE CORN IN THE WORLD.

It is an absolute fact that "Ratekin's Iowa Silver Mine" has made the greatest record of any white corn on earth and has captivated the hearts of the corn growing farmers throughout the whole world.

"Ratekin's Iowa Silver Mine" is as near drouth resisting as any variety ever produced and being of extreme vitality will do better on old, poor or hill land than any variety in existence. We offer this corn to our farmers as one of the very best for feeding and for ensilage purposes. In the Southern states, where we have sold and sent tens of thousands of bushels during the past years, it has proven the great salvation of the country.

Prices: Postage by mail, 1 lb., 25c; 3 lbs., 60c. By freight or express at purchaser's expense, pk., 50c; ½ bu., 90c; 1 bu. to 5 bu., $1.60.

Wallace's Favorite

THE GIANT WHITE CORN OF IOWA.

In Wallace's Favorite we have found a very superior variety of corn and one that has gained favor by those farmers who have tried it everywhere.

Description—The stalk is a most robust one, usually growing from 8 to 10 feet high, with long broad leaves extending from joints, which are close together, and always producing one to three ears to the stalk, running from 8 to 12 inches long, with 16 to 20 rows of very deeply set grains on a pure white cob, and is one of the clearest white varieties grown. We believe this corn will undoubtedly prove a prize winner wherever planted, as it is bound to give a tremendous yield. Just think of a field of corn laden down with an average of two good ears to the stalk. Surely this corn will not disappoint your best expectations in any respect, and we want every farmer who plants corn the coming season to try it, no matter where you live, east, west, north or south. It is not only good for the grain it grows, but cannot help being one of the best combination varieties for grain and ensilage purposes in existence and for a genuine corn for all purposes it will surely please you.

While we do not claim for it that it will make two, three or four hundred bushels per acre, as is claimed by certain seedsmen for some of their corn, we do know it can be relied upon to yield as many bushels of good, sound, solid, well matured corn per acre, inside of 100 to 110 days, as any variety of corn to be found in the world, and if planted on good strong ground will yield from 90 to 125 bushels per acre, and even more under perfect conditions.

Prices, postage paid, by mail, 1 lb., 30c; 3 lbs., 75c; by freight or express at purchaser's expense, pk., $1.00; ½ bu., $1.75; 1 bu., $3.25; 5 bu. or over, at $3.00 per bu.

Ratekin's Pride of Nishna

Above any other yellow corn grown for general crop purposes, including its feeding value, its extraordinary yield and strength of vitality to resist all conditions encountered in the cultivation and growth of a corn crop.

Description—The ears of this variety are very uniform in size and shape, cylindrical from butt to tip, running from 9 to 12 inches in length and 7 to 8 inches in circumference, containing from 16 to 24 rows (usually about 18), of deep kernels solidly set on a medium small red cob, shelling 86 to 88 per cent. grains, and often even more. A wagon load of this corn weighs out three to four bushels more than ordinary varieties of corn, proving its solidity. It is of a golden yellow, and a big crib full is a beautiful sight to behold. The stalks are from 8 to 12 feet high, dependent on the character of the land, whether hill or bottom land, and are strong and robust, always standing up well. The strong, deep roots give it strength and vitality to withstand drouth and other unfavorable conditions. No corn grower will make a mistake if he plants "Pride of Nishna."

Prices: Postpaid, by mail, 1 lb., 25c; 3 lbs., 60c. By freight or express at purchaser's expense, pk., 60c; ½ bu., 90c; 1 bu. to 5 bu., $1.60.

Ratekin's Gold Standard

THE GREATEST NINETY-DAY CORN IN THE WORLD.

It is the early maturing yellow dent corn you have been looking for. The stalks grow from 8 to 12 feet high, dependent on the land it is planted on; sets ears about 3 to 3½ feet from the ground; ears run from 8 to 11 inches long, with 16 to 18 rows, very deep grains, set on a small red cob, and shells out 60 to 64 lbs. per 70 lbs. of ears. It is a pure bred corn, every stalk producing at least one good ear and many of them two, and yields from 50 to 90 bushels per acre on good land under normal conditions and will be ready to husk and crib for feeding and market fully three weeks ahead of ordinary varieties. For an early, quick-maturing corn where late or replanting is necessitated from any cause it's the greatest ninety-day corn in the world.

Prices: 1 lb., 25c; 1 ear, 25c; 3 lbs., 65c; postage paid. By freight or express at purchaser's expense, pk., $1.00; ½ bu., $1.75; bu., $3.00.

Ratekin's Imperial White

A pure white corn, with red cob—a sign within itself of great vitality; ears run from 9 to 12 inches long, measuring from 7 to 8 inches in circumference; 16 to 24 rows of very deep grains firmly set on a small red cob, as shown by the accompanying illustration. The stalks are rather short and heavy, averaging from 7 to 10 feet in height, with a large amount of foliage. This corn does well anywhere and everywhere and is especially adapted to old, poor and thin land, and will make a good crop where other sorts fail. It matures safely anywhere in from 90 to 100 days; is very solid and compact.

Price, postage paid, 1 lb., 25c; 3 lbs., 60c. By freight or express at purchaser's expense, pk., 60c; ½ bu., 90c; 1 bu. to 5 bu., $1.75.

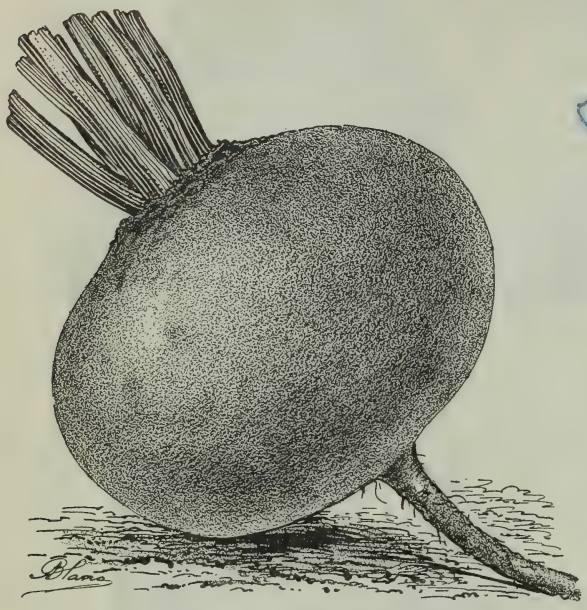
Lookout Mountain Potato

Its keeping qualities are marvelous. Where other varieties sprout and get soft the Lookout Mountain Potato remains firm and in good condition.

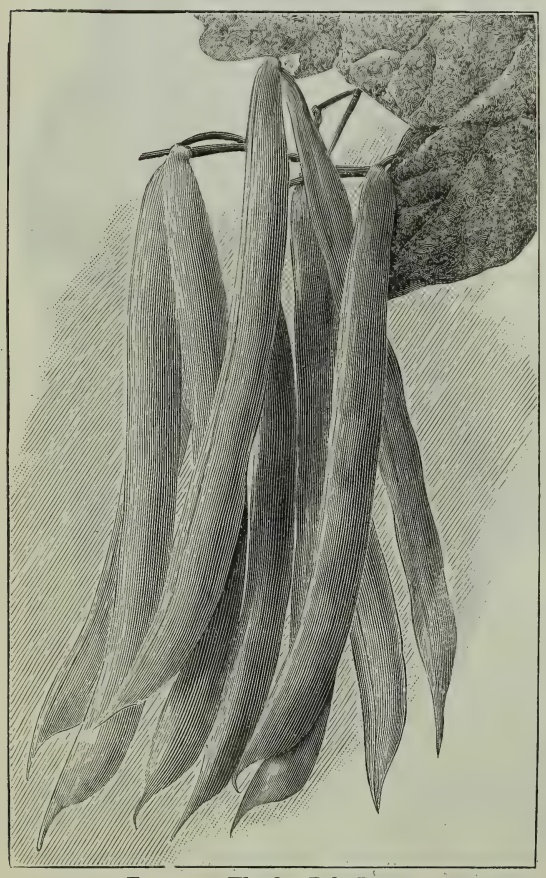
For fall planting in July it makes a sure crop; quality of the very best; prolific; makes only in the fall, and should not be planted until about the 10th of July. Orders taken now for any quantity and shipment made July 1, 1911. Cash must accompany all orders.

Price, per pk., 75c; bu., $2.50; sacked f. o. b. Memphis.

New and Desirable Vegetable and Flower Seeds



Model Beet.



Tennessee Wonder Pole Bean.

J9

THE MODEL BEET.

This new beet excels all other varieties for table use. Its delicious flavor, entire absence of fiber, smooth, symmetrical shape, and small root puts it in a class by itself for all-round good qualities. The market gardeners have recognized this for years, and will have no other.

Price, pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., 80c; postage paid.

BUSH BEANS.

Tennessee Green Pod—A favorite sort in East Tennessee and the Middle Southern states. The beans are brown color, a little larger than Burpee's Stringless, and are very hardy, capable of withstanding cold, inclement

Tennessee Green Pod Bush Bean.

weather better than other sorts. It is very productive, producing long, flat pods which are not stringless, but on account of its extreme earliness and productiveness, is very popular. Pkt., 10c; ½ pt., 20c; pt., 30c; qt., 50c; postage paid. By freight, qt., 35c; 4 qts., $1.00; pk., $1.25.

POLE BEANS.

Tennessee Wonder—Bears early, abundantly and continuously. Though a comparatively new variety, this has been sufficiently cultivated to prove that, in several respects, it is superior to all other green-podded string beans. The plant is unusually thrifty in growth and rarely affected by blight or mildew. It is also very hardy, bears earlier than others, more profusely, and for a longer season. The pods are very large, thick and meaty, absolutely stringless, brittle and tender, and of excellent flavor. Pkt., 15c; ½ pt., 25c; pt., 35c; qt., 60c; postage paid. By freight, qt., 40c; 4 qts., $1.25; pk., $2.25.

CUCUMBER.

DAVIS' PERFECT.

This variety as it becomes better known is driving other sorts out of the market. It is in color a glossy green; shape slim, symmetrical, with an average length of 10 to 12 inches. The quality is fine and of exceptionally good flavor. Another strong point of merit is its shipping qualities; it seems to hold its color and brittleness long after being cut. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.

EARLY SURPRISE CABBAGE

Very early; produces round or ball-shaped heads of great solidity and intensely deep rich coloring. The plant is of strong, compact growth. The heads are perfectly round, from six to eight inches in diameter. The leaves composing the head are of an unusually dark green color; this rich coloring extends to the center of the head, showing only a small portion of white when cutting across the veins and tissue. The extra dark coloring, remarkable hardness and large size of heads make it an excellent market type. **Per pkt., 10c; ½ oz., 25c; oz., 40c; 2 oz., 75c; ¼ lb., $1.25; postage paid.**

ENKHUIZEN GLORY CABBAGE.

Large early sort, white and very solid. Produces fine ball-shaped heads and combines large size and earliness as no other early cabbage does. A fine market sort. Best of all. **Pkt., 10c; oz., 35c; ¼ lb., $1.00; 1 lb., $3.00.**

POULTRY SUPPLIES.
Incubators, Brooders, Bone Cutters, Grit, Shell, Bone, Medicines, Lice Killers, Fountains, Leg Bands, Etc.

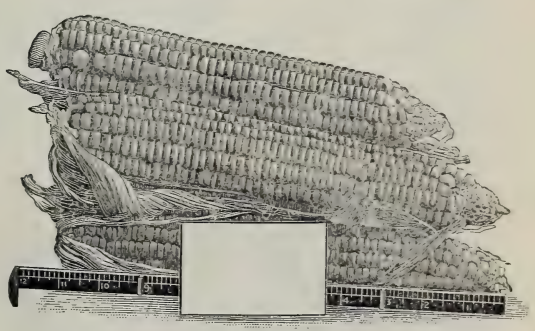
Early Surprise Cabbage.

Schwill's Largest of All Lettuce.

LETTUCE.

Schwill's Largest of All—A fine exhibition sort, no round-headed variety approaching it in size and effect. A good header, of most excellent quality as respects color and texture of leaf. This variety has made us a host of friends and has pleased our market gardener customers better than any sort we ever introduced. It is larger than Big Boston, stands more heat, and produces immense heads of a beautiful color. Good for private or market garden. **Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c; postage paid.**

POTATOES FOR PLANTING IN SUMMER



TRUCKER'S FAVORITE CORN.

Not a true sugar corn, but a hybrid or mixture between a sugar corn and the Adams Early, and cultivated on large areas and almost exclusively by market gardeners. The ear, when in proper condition for the table, resembles a good variety of sugar corn, and has the peculiarity of bearing a small leaf on the ear, similar to those of the stalk, which appendage sets it off to advantage. This variety will mature ears for market in about 70 days from germination. The stalk is quite leafy and grows to a height of 6 feet. A very profitable sort as a money maker. Plant in rows at 4 feet and thin to 2 feet. **Pkt., 10c; ½ pt., 15c; pint, 25c; qt., 40c; postage paid. By freight, qt., 30c.**

Kindly send us the names and addresses of a few persons who buy seeds and trees. We wish to send them our catalogue, and we will remember the favor in filling your order.

Enkhuizen Glory Cabbage.

Rocky Ford Jr. Cantaloupe.

CANTALOUPE.

Rocky Ford, Jr.—Extra select. This seed is saved out of hand-selected fruit, and is superior to the ordinary run. Flesh light green and of a delicate spicy flavor. Has beautiful, close, strong netting; a most vigorous grower, very hardy; withstands drouth, blight and bugs remarkably well. Fruit solid; small seed cavity, seldom bursts; green-fleshed. Slightly larger than the ordinary strain of Rocky Ford; just the thing for market gardeners. **Pkt., 10c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., $2.50; postage paid.**

Angel Kiss Watermelon.

WATERMELON.

Angel Kiss—One of the earliest and best-tasting melons in existence. With flesh of the deepest indescribable crimson, delightfully sweet and refreshing. It grows from medium to very large, very long in shape and nearly white in color; handsome and attractive. The flesh is the sweetest, tenderest, and the very deepest crimson we have ever seen in a melon. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; postage paid.**

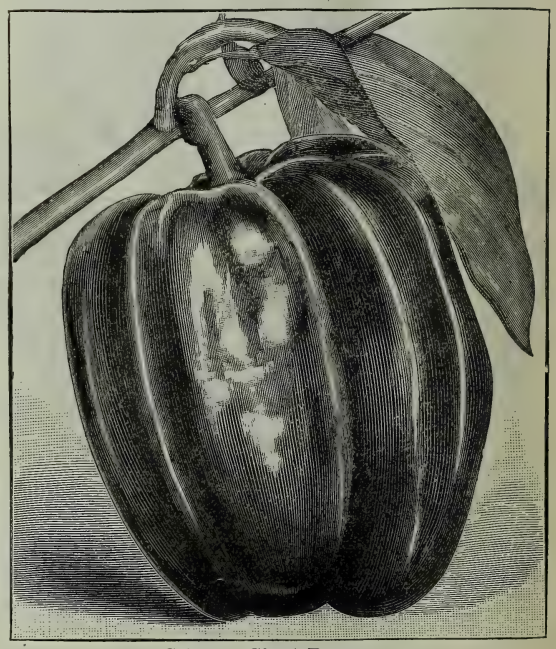
WATERMELON.

Tom Watson—Best quality, best shape, best shipper, best size. In the Tom Watson we have a decidedly good thing directly from the State of Georgia, the "home of the watermelon." An extra long melon of attractive appearance, uniform in shape and quality. The luscious crimson flesh is "as sweet as honey," melting, and of superb flavor. The average melon will weigh 35 to 40 lbs. and measure about 28 inches long and 12 inches in diameter. It is very prolific, producing in greatest abundance the large, delicious fruits. We have great faith in the Tom Watson and believe it is one of the very best watermelons ever offered. Sure to take a leading place with large melon growers and shippers. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.25; postage paid.**

Otto Schwill & Co., Memphis, Tenn.:
Gentlemen—You may know that I am interested in your seeds, for I have used them for five years and do appreciate them so much. I will do all I can to get you more business. All the seeds we ordered from Schwill & Co. were splendid, and I advise all my neighbors to order from you. Yours truly,
SARAH THOMPSON.

PEPPER.

Neapolitan—A money-maker on account of its earliness. The earliest of all peppers. A great favorite with the large pepper growers in South Jersey, who ship this sort in carloads to the New York and Philadelphia markets. It is the first in market and brings top prices. It is of good size, mild flavor; flesh thick, and plants very productive. **Pkt., 5c; oz., 35c; 2 oz., 60c; ¼ lb., $1.00; lb., $3.50.**



Crimson Giant Pepper.

NEW PEPPER.

Crimson Giant—A sweet pepper of largest size; remarkably early. Matures fruits fully as early as Bell, or Bull Nose, and nearly twice as large. Compared with Chinese Giant, it is very much earlier and longer, but just as large around. We recommend this pepper very highly to our customers, feeling assured that it will give them very fine results. **Pkt., 5c; oz., 40c; 2 oz., 75c; ¼ lb., $1.35; lb., $5.00.**

Trucker's Delight Tomato.

TRUCKER'S DELIGHT TOMATO.

A TOMATO WITH MERIT.

The earliest smooth tomato in cultivation. Without the slightest exaggeration we can safely say that this new tomato is all that can be desired, either for market or home use, the gardener usually securing the highest price before his neighbor has tomatoes fit to sell. The vines are stronger and more vigorous than most sorts, and bear in clusters of four and five large, handsome, deep purple fruits, which are of a delightful flavor, and for solidity and smoothness cannot be excelled by any variety now in cultivation. It is useless to misrepresent a vegetable which so quickly tells its own story. In our trials it proved to be the earliest and smoothest tomato in all the varieties tested. **Pkt., 10c; oz., $1.00; 2 oz., $1.50; ¼ lb., $2.50.**

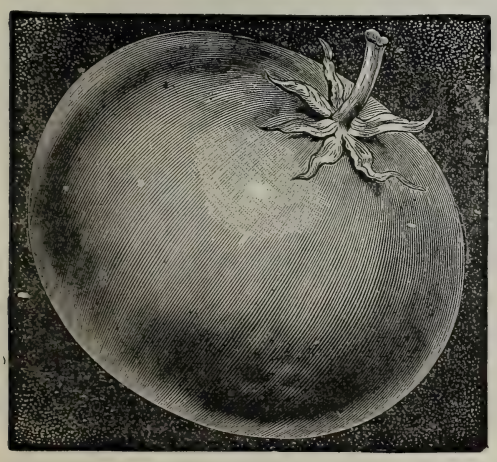
Early Detroit Tomato—One of the largest and best in shape of the early purple fruited tomatoes. Has all the good qualities of Acme, even to its color, but is larger and does not crack. For market, grow it; you will not be disappointed. **Pkt., 5c; ½ oz., 25c; 1 oz., 50c; 2 oz., 75c; ¼ lb., $1.00; postage paid.**

Ten Ton Tomato—Persons having only a small garden will appreciate this, as it can be grown on trellises and in this way three or four times as much fruit can be grown on same space. Fine quality, extremely large and excellent for slicing or canning. **Pkt., 5c; oz., 30c; 2 oz., 50c; ¼ lb., $1.00; lb., $3.50; postage paid.**

NEW WHITE ICICLE RADISH.

THE FINEST FLAVORED QUICK-GROWING RADISH.

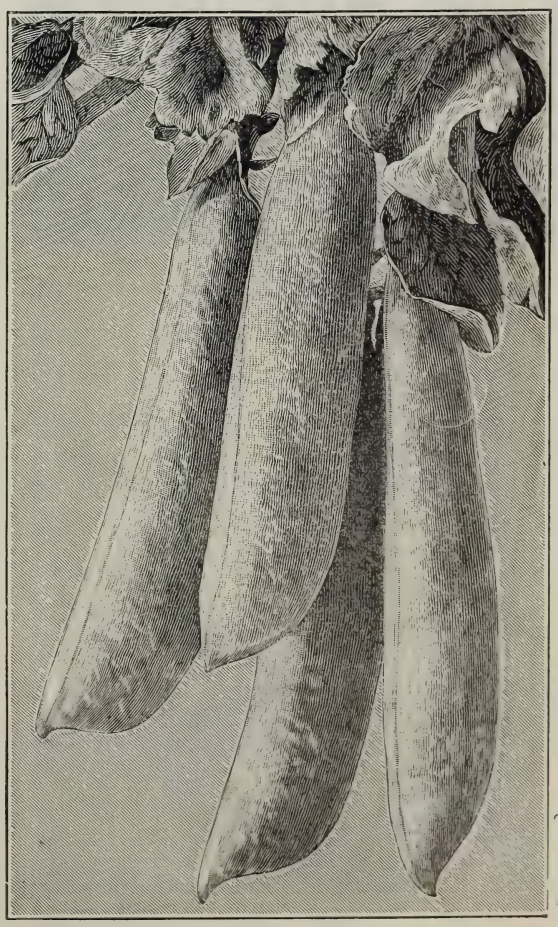
If well cultivated, Icicle produces its 3½ to 4 inch long, cylindrical roots within 22 days from date of sowing. We find that for successive planting Icicle succeeds as well in mid-summer as when sown early; even in an advanced state it retains its fine flavor, never becoming woody. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; postage paid.**



Early Detroit Tomato.

NEW SAXONIA PEAS.

The pods are 3½ to 4 inches long, or 50 per cent. larger than the best strains of First and Best. Matures for market quite as early as the latter. Pods appear in great quantities, mostly in pairs, and are of the shape of Alaska, but twice the size. **Pkt., 20c; 2 pkts. for 35c; pt., 50c; qt., 75c; postage paid. By freight, qt., 60c; 4 qts., $1.50; pk., $2.50.**



New Saxonia Peas.

NEW SWEET PEAS.

SPENCER'S TYPE OR ORCHID FLOWERED.

These are larger and more graceful in every way than the ordinary varieties, absolutely unequaled, a matchless combination of giant flowers, a new and distinct form.

Spencer's Orchid Flowered Sweet Peas.

Countess Spencer—Bright, clear pink, large flower on long stems.

King Edward Spencer—Self-colored, brightest red or crimson scarlet; large.

Burpee White Spencer—The finest clear white variety in existence today.

Burpee Primrose Spencer—A clear, distinct primrose, graceful, wavy flower.

Othello Spencer—Immense wavy deep purple maroon.

John Ingman Spencer—Open form; a deep shade of rose carmine.

Helen Lewis Spencer—Crimson orange; very large; a beautiful flower.

Price, any variety: Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.25.

Countess Spencer, Superb Mixture—A grand combination of the new orchid sweet flowering peas. **Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., $1.00; postage paid.**

COSMOS.

Lady Lenox—An orchid-flowering cosmos of recent introduction, having gigantic blooms of a delightful shell-pink color. Strong and vigorous grower, attaining a height of 6 to 7 feet; flowers may be cut with any length of stem up to 5 feet, and will last an unusual length of time in water. **Pkt., 10c.**

ESCHSCHOLTZIA.

Burbank's New Crimson—Is a most beautiful rosy crimson color and was produced from the common California Eschscholtzia; it comes very true from seed. **Pkt., 5c; 6 pkts., 25c.**

VERBENA.

Burbank's Mayflower Verbena.

Burbank's Mayflower—Extremely fragrant, beautiful shades of pink, white and rosy crimson. **Pkt., 15c; 2 pkts., 25c.**

POPPY.

Burbank's 1911 Selection Poppy.

Burbank's 1911 Selection—This has been acknowledged far and wide as the best of all Shirley poppies. The petals are beautifully crimped, the colors vary through all the shades of colors ever found in the Shirley poppy, crimson, pink to pure white, including the new salmon shades. In brilliancy they excel all others. **Pkt., 10c; 3 pkts., 25c.**

ZINNIA.

Little Red Riding Hood—A dwarf, compact growing zinnia, with bright scarlet flowers. **Pkt., 10c; 3 pkts., 25c.**

PAN-AMERICAN STRAWBERRY.

Pan-American Strawberry.

Prices Subject to Change Without Notice

In compiling this catalogue we have endeavored to make prices that will hold good during the entire season; in some cases, however, this is impossible, and we therefore reserve the right to change any of the prices named herein without notice.

Pan-American—A strawberry plant that produces a large and continuous crop of fine large strawberries from August until winter. Pick off all fruit stems until July; after that date allow them to bloom early in August. It fruits well on the current year's young plants as well as the old ones, the first berries ripening on the old plants, while the young plants are in bloom. The Pan-American is a genuine fall-bearing strawberry and has proven so beyond all possible doubts; a variety from which bears fruit continually. We believe Pan-American would be a profitable crop to grow on account of the high price of berries in the fall. Get a start of plants, propagate until you get enough for an acre and use plenty of good fertilizers and see the enormous profits you would get for your efforts, besides the great pleasure you would have in growing them for your own family table. Try some of these wonderful strawberries and surprise your neighbors with strawberries in October. **Price of plants: Doz., $1.00; postage paid. By express, doz., 75c; 25 for $1.00; 100 for $3.00.**

ST. REGIS EVERBEARING RASPBERRY.

THE "EARLY 'TILL LATE" RASPBERRY.

Originator's Descriptions—Raspberries for four months! That's what you get when you plant St. Regis—this new everbearing variety. Moreover, they are not only raspberries, but raspberries of the very highest grade—in size, in brilliant, crimson color, in firmness, in flavor.

The variety has been aptly termed "the early 'till late" variety; for it is the first red raspberry to give ripe fruit, while it continues to produce berries without intermission until late in October.

It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date, berries begin to ripen upon the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn; in fact, until severe frosts occur. **One year plants, each 15c; 10 for $1.25; 25 for $2.00; by express only.**

BURBANK NEW PLUM.

Santa Rosa—The latest and introduced as the best of Luther Burbank's plum productions. We quote from the introducer's description: "Tree a strong, vigorous, upright grower; resembles the Wickson in habit with larger and more abundant foliage. Fruit uniformly large, averaging six inches in circumference each way; as a shipper it is the peer of them all—'standing up' under the most trying conditions; color, deep purplish crimson with blue bloom; flesh purple, shaded scarlet; pit small; the eating quality is unequaled, rich, fragrant, delicious; ripens with the earliest two weeks before Burbank." **75c each, 3 for $2.00.**

Himalaya Giant Blackberry.

NEW BLACKBERRY.

Himalaya Giant—A late blackberry coming after the other berries are gone, ripening over a period of several weeks, making it especially desirable for family use. They are seldom injured by frost, as they blossom after all frosts are over. It must be grown on a trellis—the vines under favorable conditions growing 15 to 20 feet. The berries grow in bunches, are of excellent flavor and the yield surpasses any berry ever introduced. **One year old plants, 15c each; $1.25 per 10.**

We have a special descriptive and illustrated Poultry Supply price list, which also contains complete lists of stock foods and bee supplies, spray pumps, etc. We are glad to send it to anyone.

St. Regis Everbearing Raspberry.

RELIABLE VEGETABLE SEEDS

OUR stock of vegetable seeds we are sure cannot be excelled either in quality or selection by any firm in the country.

Every variety listed is desirable and has our recommendation. Our packets are, we believe, as well filled as any reliable seed dealer's in the United States, and, in fact, a comparison has shown that they contain more seed, on the average, than those of any other reliable firm.

MAILING SEEDS.

In this department no firm is better prepared. Orders are filled with promptness, and we send you just what we advertise. At prices given, we pay postage on seeds in packets ½, 1, 2 and 4 ounces, ½ and 1 pound, ½ pint, pint and quart packages, except where noted otherwise. Bear this in mind, please, when comparing prices with other reliable firms.

HOW AND WHEN TO PLANT.

Special planting instructions for sowing all kinds of vegetable and flower seeds, setting fruit trees, roses, strawberry plants, sowing grasses and clover seeds, supplied free with orders.

ASPARAGUS.

One ounce will sow 40 feet of drill.

Sow in spring as soon as the soil is in good working condition. Cultivate during summer, and give the plant a light covering of stable litter during winter. At one or two years, transplant to permanent beds.

Columbian Mammoth White—A new and entirely distinct kind, whose shoots are white and stay white as long as fit for use. It is more robust and vigorous in habit and throws up larger shoots and fully as many of them as Conover's Colossal. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c; postage paid.**

Conover's Colossal—Very large, prolific and tender. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.**

Palmetto—A fine variety, producing large asparagus. Very early. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 50c; postage paid.**

CHERVIL.

Curled—Used for flavoring and garnishing. **Pkt., 5c; oz., 25c; postage paid.**

CRESS, OR PEPPER GRASS.

One ounce will sow about 15 square feet.

A well-known pungent salad. Sow at frequent intervals, to keep up a succession, as it soon runs to seed.

Curled or Pepper Grass—Pkt., 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c.

True Water—Pkt., 10c; postage paid.

CHIVES, OR SCHNITTLAUCH.

A species of onion, used for seasoning; mostly used for putting on cream or cottage cheese. Seed planted this spring will do to use next year. Hardy perennial. **Seed, per pkt., 15c; postage paid.**

CORN SALAD, OR FETTICUS.

One ounce will sow about 18 square feet, and 6 pounds will sow one acre.

Sow in September or October. Large, round-leaved. **Pkt., 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 70c; postage paid.**

ARTICHOKE, JERUSALEM.

Grown for its tubers, which resemble potatoes, and are cultivated in a similar manner, only the rows should be at least four feet apart when grown in rich soils. Requires three bushels to an acre.

Large Tubers—Qt., 35c; postage paid. By freight, pk., 75c; bu., $2.00.

BROCOLI.

Sow as soon as the ground can be worked in the spring. Plant out two feet apart each way.

Purple Cape—Best for this country. **Pkt., 5c; 1 oz., 35c; 2 oz., 50c; postage paid.**

BRUSSELS SPROUTS.

The plant grows two or three feet high and produces from the side of the stalk numerous little sprouts one or two inches in diameter, resembling cabbage. **Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; postage paid.**

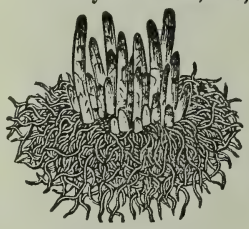
ARTICHOKE, GLOBE.

One ounce will produce 500 plants.

Sow in light, rich and rather moist soil, in drills eight or ten inches apart; when the plants are well up transplant, four to five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during winter.

Green Globe French—Fine large heads. **Pkt., 5c; oz., 35c; postage paid.**

Green Globe Artichoke Plants—1 year seedlings; will bear this year. **Each, 20c; doz., $1.50; by express only.**



Asparagus Roots.

Corn Salad.

ASPARAGUS ROOTS.

Our own raising, sure to grow. We send them by express only; they are too heavy for mailing.

Palmetto—Strong 2 year roots. **Per doz., 25c; 50, 75c; 100, $1.00; 1,000, $6.00.**

Palmetto—Strong 3 year roots. **Per doz., 50c; 50, $1.00; 100, $1.50; 1,000, $10.00.**

Conover's Colossal—Strong 2 year roots. **Per doz., 25c; 50, 50c; 100, 75c; 1,000, $5.00.**

Conover's Colossal—Strong 3 year roots. **Per doz., 50c; 50, 75c; 100, $1.25; 1,000, $8.00.**

Columbia Mammoth White—Two year roots. **Per doz., 25c; 50, 75c; 100, $1.25; 1,000, $10.00.**

We can furnish good one year roots of the above varieties at **50c per 100, $4.00 per 1,000.**

Dry Weather Cauliflower.

CARROT.

One ounce will sow about 125 feet of drill; 4 pounds will sow an acre.

Carrots deserve a more general cultivation in the South than they now have. The young, tender roots are excellent stewed or boiled, either alone or with meat, as well as for seasoning and flavoring soups.

Early Scarlet Horn—The favorite for an early crop.

Half Long Chantenay—Deep scarlet variety, good for market.

Half Long Danvers—Of good quality and productive.

Half Long Scarlet—A deep red color of perfect form.

Long Orange—Best for market; deep orange.

Mammoth Orange—Extra large golden yellow; smooth.

Ox Heart—Of extra fine quality and very productive.

Yellow Belgian—Large yellow; excellent for stock.

Price of any of the above eight varieties of carrots: Pkt., 5c; 3 pkts., 10c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; postage paid.

DANDELION.

Sow the seeds in drills in early spring and thin out to six inches in the row and keep well cultivated and free from weeds throughout the summer. **Pkt., 5c; oz., 25c; postage paid.**

If you have any difficulty in securing a stand of Clover or Alfalfa, try

FARMOGERM

IT WILL PAY YOU

Imp. Long Orange Carrot.

Georgia White Cabbage Collard.

COLLARDS.

Old-time favorites and standby all over the South. They are well adapted to every Southern state, and is a species of cabbage which is not only very hardy, but a vigorous and continuous grower, producing a mass of leaves and, later in the season, a fairly good head.

Georgia White Cabbage—Called cabbage collard on account of its close, bunching growth and light green leaves. Originated from Buncombe cabbage. Forms firm heads. Superior to the Georgia collard. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00; postage paid.**

True Southern—The old standard sort. **Pkt., 3c; oz., 10c; ¼ lb., 25c; 1 lb., 80c; postage paid.**

North Carolina Buncombe—A superior variety, heads up in winter, very heavy foliage, fine flavor. **Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., $1.50; postage paid.**

CAULIFLOWER.

One ounce will produce about 1,500 plants and sow about 40 square feet.

Dry Weather Cauliflower—This new cauliflower is especially adapted for growing in dry locations, when other varieties fail. It produces large, solid heads. By the use of this strain, cauliflower can be grown in many dry districts where it has been impossible heretofore to raise it. **Pkt., 15c; ¼ oz., $1.00; 1 oz., $3.00.**

Extra Early Erfurt—The earliest for market, sure heading. **Pkt., 10c; ¼ oz., 75c; 1 oz., $2.00; postage paid.**

True Early Snowball—Snow white, sure header. **Pkt., 10c; ¼ oz., 60c; oz., $2.25; postage paid.**

Danish Giant—Very large heads, late. **Pkt., 15c; ¼ oz., $1.00; oz., $3.00; postage paid.**

Snowball Cauliflower Plants ready March 1st; 25c per doz., $1.00 per 100; by express only.

CELERY.

One ounce of seed will produce about 2,500 plants.

Golden Self-Blanching Celery.

Golden Self-Blanching—A favorite everywhere. It is a robust grower of dwarf habit, very stocky and compact, color a rich golden yellow. Is as self-blanching as White Plume, and simply needs a slight earthing up. **Pkt., 5c; oz., 50c; ¼ lb., $1.25; lb., $4.50.**

STANDARD VARIETIES OF CELERY.

Pkt., 5c; 3 pkts., 10c; ½ oz., 15c; oz., 25c; 2 oz., 40c; ¼ lb., 75c; any variety; postage paid.

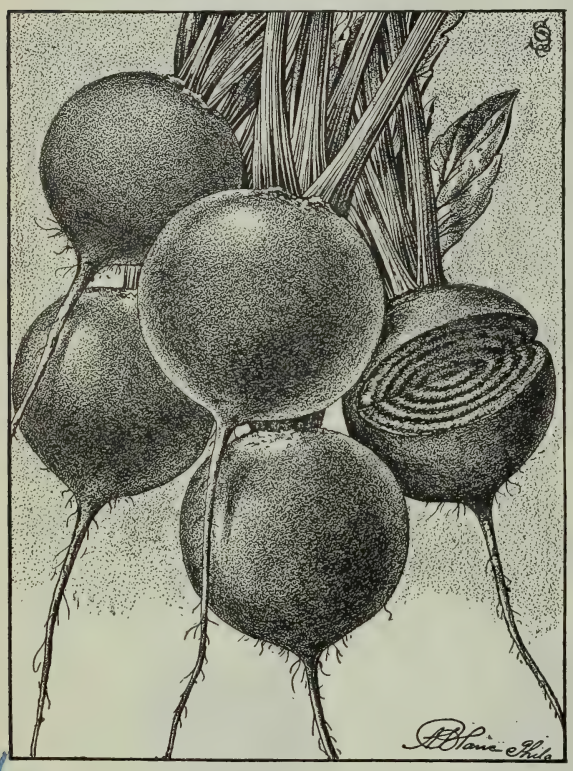
Giant Paschal	Hend. Half Dwarf
Large White Solid	Perle le Grande
Hend. White Plume	Snow White
Turnip Rooted Celaric	Winter Queen

BEETS.

One ounce to fifty feet drill, four to five pounds to the acre in drills.

5c per pkt., or 3 pkts. for 10c, any variety; postage paid.

If beet seed are ordered by express, deduct 10c per lb. from following prices.



Market Gardener's Beet.

Market Gardener's Beet—As early as the Egyptian, but larger and of better quality; color of dark red, flesh very tender and sweet at all times, whether old or young. Very productive, good keepers and will produce a crop in six weeks from planting the seed. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 65c; postage paid.**

Edmond's Blood Turnip—One of the best varieties grown for main crop. The skin is deep blood red; the flesh is also dark red and is sweet and tender. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

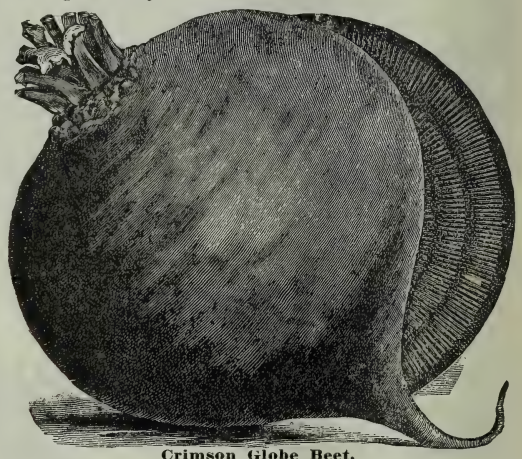
Detroit Dark Red—A choice strain of dark red turnip; fine globular or oval, smooth roots, with small tops; skin blood red, flesh dark red, zoned with a lighter shade; tender and sweet. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 65c; postage paid.**

Extra Early Bassano—Flesh white, circled with a bright pink, of good flavor; shape resembles the Early Egyptian. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; postage paid.**

Extra Early Egyptian—Flat turnip shaped, extra early, deep red, tender and sweet. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; postage paid.**

Improved Blood Turnip—An excellent blood turnip variety, about a week earlier than the blood turnip, deep blood red color; fine form, excellent flavor. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; postage paid.**

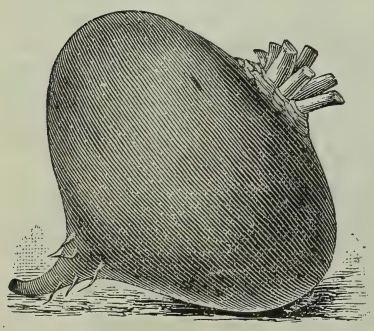
Beet Plants—Ready March 15th; **50 for 25c; 100 for 35c.** By express only.



Crimson Globe Beet.

Crimson Globe—A most excellent variety both for early use and for main crop. Is nearly as early as Crosby's Egyptian, but they can be allowed to remain in the ground and be pulled any time during the summer or fall. There is no better variety for winter use. Shape is nearly spherical, color dark red, fine grained and sweet. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 70c; postage paid.**

We strongly recommend our customers having their plants sent by express when possible. You then get larger plants and the dirt is left on the roots.



Crosby's Egyptian Beet.

Crosby's Improved Egyptian Beet—The earliest beet in the market; a selection from the old market beet. Early Egyptian retains the earliness of the parent stock, and has added thickness, giving it a more desirable shape; it is the deepest red, almost black in color and of finer quality than the Egyptian, being sweeter and even more tender and smooth. The most desirable sort of small beets for early market. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Eclipse—Nearly globular, smooth and with very small tap root and very small collar; flesh fine grained, blood red; also a market favorite. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Long Smooth Blood—An excellent late variety. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; postage paid.**

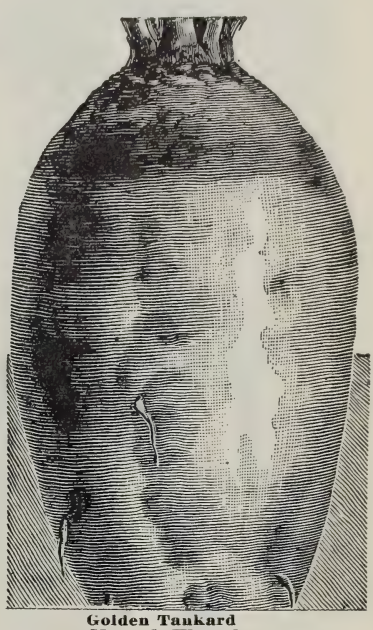
Eclipse Beet.

BEETS—FOR STOCK FEEDING.

Extensively grown in all parts of the country for feeding stock. Sow in April or May in drills three feet apart, and thin to ten inches in the row. If your soil is deep and mellow, try the long varieties; if shallow the round kinds will do better. No crop pays the farmer and stock raiser better than mangels; 1,000 bushels to the acre is an ordinary yield, while with good culture 2,339 bushels have been grown to this amount of ground. It costs, counting labor, use of ground and everything, less than $50 to raise an acre of mangels and gather and store them. This, for an ordinary yield, is a cost of only five cents per bushel. They make the cheapest of foods for all kinds of live stock—horses, cattle, sheep, pigs, chickens, etc. Easily grown, and they help to keep stock in good condition and free from disease. Dairy men claim that a bushel of mangels and a bushel of corn are worth more than two bushels of corn. Use five pounds of seed to an acre.

Giant Feeding Sugar Beet.

Mammoth Long Red Mangel Wurzel.



Golden Tankard Mangel Wurzel.

SUGAR BEETS.

Giant Feeding Sugar Beet—One of the most valuable for stock feeding. It unites the large size of the mangel with the great feeding value of the sugar beet. The roots average ten to twelve inches in length, with a rose-colored top. The flesh is pure white, firm, crisp and very sweet. **Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c; postage paid.**

Lane's Imperial Sugar—One of the most popular varieties for stock, and one which will succeed well throughout this latitude or farther south. Grows to a large size, is more like Mangel Wurzel in character, but the flesh is sweeter and tenderer; in fact, sometimes used for table. **Oz., 5c; ¼ lb., 15c; lb., 40c; postage paid.**

White Red Top Sugar—Highly prized on account of the large amount of sugar it contains. Very productive and a good keeper. **Oz., 5c; ¼ lb., 15c; lb., 40c; postage paid.**

Klein Wanzleben—Largely grown for sugar. The root is straight and even. A heavy yielder and rich in sugar. **Price same as Lane's.**

Vilmorin's Improved—An improved French variety; very rich, containing usually as high as 16 per cent. of sugar. **Price same as White Red Top.**

Swiss Chard, Giant Lucullus—A variety of special merit. The chard beets are growing in popularity. As two different dishes can be prepared from a single plant, its utility is at once apparent. From our illustration will be noted the thick, broad stalks, as large as rhubarb, which are prepared and served in the same manner as asparagus. The leaves are used for "greens;" considered by many superior to spinach for this use. When grown on rich soil enormous stalks and leaves are produced; exceedingly tender and easily prepared. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; postage paid.**

MANGEL BEETS.

Mammoth Long Red—Dark red, of immense size, single roots often weighing 20 to 25 lbs. The best for good, deep, loamy soil. **Oz., 5c; ¼ lb., 15c; lb., 40c; postage paid.**

Golden Tankard—Recommended on account of its milk-producing qualities. It is of rich yellow color, sweet flavor, and yielding heavy crops of fine-shaped roots. **Oz., 5c; ¼ lb., 15c; lb., 40c; postage paid.**

Prize Winner Yellow Globe—Grows almost entirely above ground, and is especially adapted to shallow soil, and is also, on this account, easily pulled. The roots are beautiful and symmetrical in shape, of large size, and splendid keepers. **Oz., 5c; ¼ lb., 15c; lb., 35c; postage paid.**

Mammoth Yellow Intermediate—Root intermediate between the long and the globe-shaped. Flesh white, firm and sweet, much liked by cattle. **Oz., 5c; ¼ lb., 15c; lb., 35c; postage paid.**

How and When to Plant—Special planting instructions for sowing all kinds of vegetable and flower seeds, setting fruit trees, roses, strawberry plants, sowing grasses and clover seeds, supplied free with orders.

SCHWILL'S BANNER COLLECTION.

Twelve packets of best garden seed for only 25c, postage paid. One packet each of the following varieties:

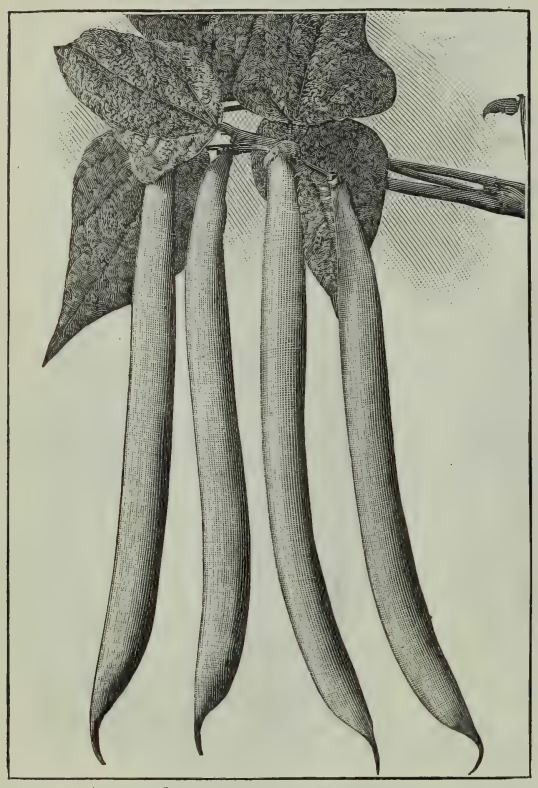
Beet, Blood Turnip.	Melon, Rattlesnake.
Cabbage, Wakefield.	Mustard, Southern Curled.
Cabbage, Flat Dutch.	Radish, Scarlet Turnip.
Collard, Southern.	Squash, Early White Bush.
Cucumber, Long Green.	Tomato, Early Acme.
Lettuce, Deacon Head.	Turnip, Purple Top Flat.

BUSH BEANS, DWARF OR SNAP.

Planting and cultural directions sent free on request.

One quart to 100-foot drill; 1½ bushels to the acre in drills.

Large packets of any variety Bush Beans are sold at 10c each, postage paid; 7 for 50c, unless otherwise noted. One-half pint packages are all 15c each, postage paid, any variety.



Hopkins' Improved Valentine.

Hopkins' Improved Valentine—The Hopkins strain of Valentine is superior for market purposes to the ordinary Valentine, because it is a more vigorous grower and larger yielder, and the pods, while no better, are considerably larger, longer, round and not quite so curved. The dry bean is a large, long, deep red speckled one, being considerably different to the ordinary Valentine in appearance. It stands the dry, hot weather at the South better than any sort of the same quality. **1 pt., 25c; 1 qt., 40c; postage paid. By express or freight, pt., 15c; qt., 25c.**

Black Valentine—A comparatively new variety which is becoming very popular with early growers, because it is much more hardy than the other stringless sorts, stands more frost and cold weather, consequently can be planted earlier with less risk. Very productive, round, straight, tender pods, and good either for home use or market. The beans are very dark brown, almost black, slightly mottled with dark brown. **1 pt., 25c; 1 qt., 45c; postage paid. By express, 1 pt., 15c; 1 qt., 30c.**

Full Measure—A new variety. It is very prolific and the pods are large, handsome, dark green color, and entirely stringless. Matures as early as Stringless Green Pod and is its equal in quality, surpassing that variety in productiveness. **1 pt., 30c; 1 qt., 50c; postage paid. By express, 1 pt., 20c; 1 qt., 35c.**

Improved Early Red Valentine—Desirable for market or family use, being early, productive and tender. **1 pt., 20c; 1 qt., 40c; postage paid. By express, 1 pt., 15c; 1 qt., 25c; 4 qts., 70c.**

Burpee's Brittle Wax—An extra early, hardy variety of fine quality; long, round, meaty pods of rich golden yellow; immensely productive. **Price same as Valentine Wax.**

Improved Golden Wax—Very valuable, rust-proof strain of Golden Wax, which stands drouth remarkably well. Pods rather flat, nearly straight, fleshy and of highest quality. **1 pt., 25c; 1 qt., 40c; postage paid. By express, 1 pt., 15c; 1 qt., 25c.**

Golden-Eyed Wax—This is a vigorous growing variety, pods flat and larger than the Golden Wax. **1 pt., 25c; 1 qt., 40c; postage paid. By express, 1 pt., 15c; qt., 25c.**

Earliest Valentine Wax—This is an improved extra early Valentine Bean with round waxy pods. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

German or Black Wax—Round pods of a rich golden color, very productive. **Price same as Improved Golden Wax.**

We can also supply the following well-known standard varieties at a uniform price, viz.: **Pt., 20c; qt., 35c; postage paid. By express, 1 pt., 15c; qt., 20c; 4 qts., 50c; pk., $1.00; bu., $3.50.**

DWARF GREEN POD VARIETIES.

Best of All.	Giant Stringless Green Pod.
Extra Early Refugee	Red Kidney.
Early Mohawk, Six Weeks.	Large White Marrow.
Long Yellow, Six Weeks.	White Navy or Tree Bean.

DWARF WAX VARIETIES.

Prices uniform: Pt., 20c; qt., 40c; postage paid. By express, pt., 15c; qt., 25c; 4 qts., 65c; pk., $1.25; bu., $4.75.

Currie's Rustproof.	Hodson's Wax Pod.
Davis' Wax.	Flageolet Violet Wax.
Keeney's Rustproof Wax.	Wardwell's Kidney Wax.
Burpee's New Stringless Wax	Pencil Pod Wax.

Yosemite Mammoth Wax.

Burpee's Stringless Green Pod Bush Bean.

Burpee's Stringless Green Pod—A stringless green pod bush bean. It surpasses all others in crisp, tender flavor. The finely shaped, long green pods are absolutely stringless, and are ready to market two weeks earlier than the Valentines. Of immense value, not only to the market gardener, but also to the amateur who seeks a rare quality early bean for the home table. **1 pt., 25c; 1 qt., 40c; postage paid. By express, pt., 15c; qt., 25c.**

BUSH LIMA BEANS.

One quart will plant 100 feet of drill.

Price for any variety, per pkt., 10c; ½ pt., 20c; postage paid.

Wood's Prolific Bush Lima.

Wood's Prolific Bush Lima—A greatly improved strain of Henderson's Bush Lima. Equally as early and prolific and produces much larger pods and beans. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

Dreer's Wonder Bush Lima—True bush Lima. An immense yielder, growing about one and a half feet high. Pods seven to eight inches long. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

Burpee's New Improved Bush Lima—A distinct strain. The earliest, largest and the best of all large Limas. This new strain differs from the popular Burpee's Bush Lima in bearing uniformly much larger pods, producing more beans, while both pods and beans are much larger and thicker. The bush is more vigorous, larger and more productive, but distinctly of the dwarf, erect type. It is reasonably claimed that the Improved will outyield the older strain of Burpee's Bush Lima by at least one-third. While the beans are as large as those of the Large Lima, the crop of the Improved is ready for gathering from eight to ten days earlier. In quality, the beans are equal to any, being thin-skinned, juicy and of fine flavor. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

Henderson's Bush Lima—A dwarf form of the Small Lima and valuable because of its extreme earliness. Pods short, fat and containing from 2 to 4 beans; superior in quality. **Pt., 20c; qt., 40c; postage paid. By express, pt., 15c; qt., 25c.**

Fordhook Bush Lima—One of the latest new varieties, immense white beans, fully as large as the Pole Limas, are produced in abundance. **Price the same as Dreer's Wonder Lima.**

McCall Creek, Miss., Feb. 27, 1910.

Otto Schwill & Co., Memphis, Tenn.:

Gentlemen—Plants were received in perfect condition and are very nice. I can say that I thank you very much for sending plants to replace the inferior tree and that everything received from you is satisfactory. I hope to remain a small customer of yours. Hoping to receive the lemon plant in a few days, I remain,

Yours respectfully,

HENRY JONES.

POLE LIMA AND BUTTER BEANS.

Price, and variety: Pkt., 10c; ½ pt., 15c; postage paid.

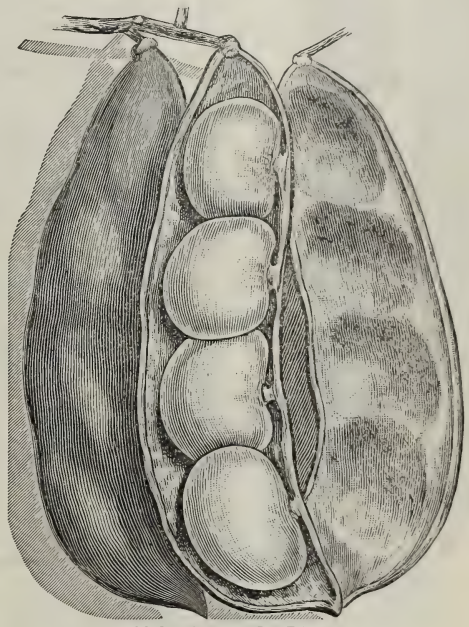
King of the Garden Lima—Vines very vigorous and productive. Pods very long, filled with four or five immense white beans of the finest quality. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

Schwill's Monstrous Lima—A vigorous grower. The pods are of enormous size, many specimens measuring from five to eight inches and producing up to seven beans to the pod, all perfectly formed and of superior quality. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

Carolina or Small Lima—The true butter bean. Seeds are small but very prolific. Will stand more heat and drouth than most of this class and seems to be especially well adapted to the South. **Pt., 30c; qt., 45c; postage paid. By express, pt., 15c; qt., 25c.**

Henderson's Leviathan Pole Lima—Mammoth pods and beans; no variety of Lima beans is as large. This new bean was introduced last season by the firm for whom it is named, and our trials have proven it extra fine. **Price the same as Schwill's Monstrous Lima.**

Large White Lima Pole—A very popular sort that has been successfully grown for years. **Price same as King of Garden Lima.**



Siebert's Early Lima.

Siebert's Early Lima—One of the very best for market gardeners. The result of a number of years' selecting to largest green beans and easily opening pods. Very productive, hardy and vigorous. Produces pods early, and continues to the last of the season. **Price the same as King of Garden Lima.**

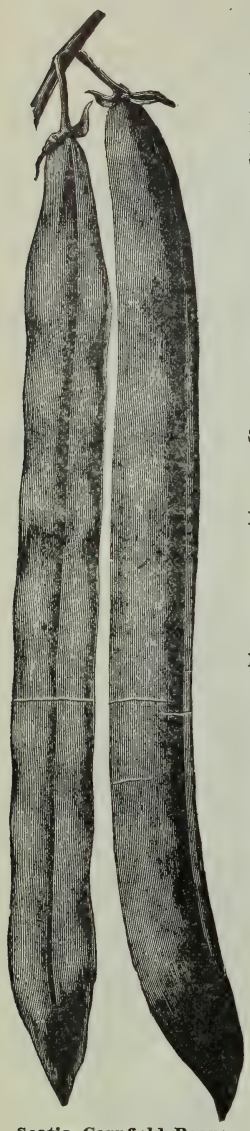
Poolville, Texas, January 2, 1910.

Otto Schwill & Co., Memphis, Tenn.:

Gentlemen—Please send me one of your seed catalogues. I have changed my address and thought I would write you for a catalogue, as I want to send and get my seed from you, as I have always had good luck with seed that I ordered from you.

Yours truly,

MINNIE WAMPLER.



Scotia Cornfield Beans.

POLE OR RUNNING BEANS.

One quart will plant about 150 hills. Culture directions free on application.

Price for any variety, 10c per pkt.; ½ pt., 15c; postage paid, excepting where noted.

Scotia Pole or Corn Field Bean—An extraordinary pole snap bean, surpassing anything ever seen in our section, bearing profusely and continuing until frost. The handsome green pods average 8 or 9 beans to the pod, grow very uniform, about 6 inches long, perfectly stringless, thick-meated, rich and buttery. It continues in bearing so long it might be called "Everbearing." Specially adapted to growing on corn, thus economizing space on valuable land, or where poles are scarce. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

Southern Creaseback—Perfectly round, with a crease in the back; very fleshy and of fine quality. **Pt., 25c; qt., 40c; postage paid. By express, pt., 15c; qt., 25c.**

Kentucky Wonder—A famous pole variety. It is one of the best. Vigorous grower, very productive, bearing its long pods in clusters, nearly round, very crisp, tender and of a most superior flavor. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 25c.**

Lazy Wife's Pole Bean—Pods of medium dark green color, broad, thick and very fleshy, and retain their rich, tender qualities until nearly ripe. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

Kentucky Wonder Pole Beans.

Red Speckled Cut Short, or Corn Hill—An old variety, very popular in the Central and Southern states for planting among corn. Pods short, fleshy and of good quality. **Price the same as Creaseback.**

Southern Prolific—Pods long, green, very fleshy and tender when not too old, but if allowed to remain on vine too long get tough and stringy. **Price the same as Southern Creaseback.**

Horticultural, or Wren's Egg (Sometimes called the October Bean, Cornfield Bean, etc.)—The pods are green with dashes of red, and mature in about seventy-five or eighty days. It is very hardy and enormously productive, making very large and luxuriant vines and yielding pods about six inches in length. The appearance of the bean when dry is large, almost round, plump, speckled, and resembles a wren's egg, hence its name. **Price the same as Southern Creaseback.**

Kentucky Wonder Wax—A vigorous growing, wax podded pole bean, similar, aside from color of pod, to the green podded Kentucky Wonder. Pods very long, broad, very fleshy and quite as stringless as snaps, while for green shells later in the season the pods are well filled with large beans of delicious flavor. Its earliness and hardiness commend it as a pole bean well adapted even for northern latitude. Its very large, golden yellow pods are certainly handsome in appearance and are unexcelled in quality by any wax podded bean of its class. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c; 4 qts., $1.00; pk., $1.75; bu., $6.00.**

Asparagus or Yard Long Beans—A great curiosity, and withal a bean of excellent quality. It is a climbing variety of strong, vigorous growth and belongs to the Dolichos family. Pods usually are 13 to 24 inches, but frequently 30 inches, and sometimes 36 inches in length. An excellent table vegetable, the pods being tender and of a rich asparagus flavor. **Pkt., 10c; ½ pt., 25c; postage paid.**

Southern Creaseback Pole Bean.

SCHWILL'S BLUE RIBBON COLLECTION.

Forty packets of best and most popular varieties for only $1.00, postage paid. Where can you do as well? No changes allowed.

Beet, Eclipse.	Lettuce, Cabbage Head.	Radish, Scarlet Turnip.
Beet, Early Blood Turnip.	Lettuce, Hanson.	Radish, Long Scarlet.
Cantaloupe, Rocky Ford.	Mangel Wurzel for Stock.	Radish, Long White Vienna.
Carrot, Long Orange.	Melon, Gray Monarch.	Radish, Yellow Summer.
Corn, Early Surprise.	Melon, Rattlesnake.	Spinach, Savoy.
Cucumber, White Spine.	Mustard, Southern Curled.	Squash, White Bush.
Cucumber, Long Green.	Mustard, Chinese Mammoth.	Squash, Yellow Crookneck.
Cabbage, Large Flat Dutch.	Onion, Red Wethersfield.	Turnip, Purple Top Flat.
Cabbage, Large Wakefield.	Okra, White Velvet.	Turnip, Large White Globe.
Cabbage, Early Summer.	Pepper, Long Red.	Turnip, White Flat Dutch.
Cabbage, Late Flat Dutch.	Pepper, Bell.	Tomato, Acme Early.
Collard, Southern.	Parsnip, Sugar H. C.	Tomato, Beauty.
Egg Plant, N. Y.	Parsley, Curled.	Tomato, Trophy.
Lettuce, Deacon.		

CUCUMBER.

Culture and planting directions sent free with all orders when requested.

One ounce will plant fifty hills; one to two pounds will plant one acre.

Packets of any variety listed below are 5c each, or 3 for 10c; postage paid.

Extra Long White Spine Cucumber.

Extra Long White Spine—Has not yet been surpassed as a desirable cucumber for the table or for the gardener. Its beautiful dark green color and long, symmetrical shape, together with its good flavor and crispness, makes it one of the most profitable. **Oz., 10c; 2 oz., 15c; ¼ lb., 30c; lb., $1.00; postage paid.**

Giant Pera—An exceedingly large growing sort. Shape long, thick and smooth, having no spines. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.10; postage paid.**

Klondyke—Dark green and very productive. **Price the same as Extra Long White Spine.**

Extra Early Long Green—One of the best general-purpose cucumbers in cultivation, the young fruit being very symmetrical in shape, deep in color, and very crisp. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.10; postage paid.**

West India Gherkin—Oval-shaped; prickly; for pickling only. **Pkt., 5c; oz., 20c; postage paid.**

Cumberland—A distinct sort, which is especially desirable for pickling. The young cucumbers are of even size and regular form, thickly set with small spines, and are equally attractive for making small gherkins, medium-sized or large pickles. **Price the same as Early Cyclone.**

Hill's Forcing White Spine—A week earlier than the Early White Spine. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., $1.10; postage paid.**

Early Cyclone—Beautiful in shape and color and of the finest quality. The fruit is long, cylindrical, dark green, with very white, crisp and tender flesh. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

Improved Long Green—A fine bearer of superior quality. **Oz., 10c; 2 oz., 20c; ¼ lb., 30c; lb., $1.00; postage paid.**

Long Green Turkey—An excellent variety. Dark green; flesh firm and solid. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00; postage paid.**

Japanese Climbing—This is a strong and vigorous grower. Fine for pickling. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., $1.25; postage paid.**

Early Green Cluster—A very early variety, bearing in clusters. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 80c; postage paid.**

Arlington White Spine—An improved strain of the White Spine; good for forcing or outdoors. **Price same as Extra Long White Spine.**

PRICE LIST STANDARD CUCUMBERS.

At a uniform price as follows: Pkt., 5c; any 3 pkts., 10c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 25c; 1 lb., 85c; postage paid.

Early Frame.	Imp. Early White Spine.
Everbearing.	Fordhook Pickle.

Cool and Crisp.

ENDIVE.

One ounce will produce 1,000 plants.

Fringed or Oyster—A beautiful fringed kind, largely used. **Pkt., 3c; ½ oz., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 45c; postage paid.**

Large Green Curled Endive.

Large Green Curled—The standard late kind. Makes a delicious autumn salad. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c.**

EGG PLANT.

One ounce will produce about 1,000 plants.

Improved New York—Best variety in cultivation, a sure cropper and of fine quality. Fruit very large, oval and a deep purple color; flesh white and tender. **Pkt., 5c; oz., 30c; ¼ lb., $1.00; postage paid.**

Black Beauty Egg Plant.

Black Beauty—Fruit symmetrical and uniformly of a rich dark purple color. Fruits mature a little earlier than Improved Purple, but are not quite as large. **Pkt., 5c; oz., 35c; ¼ lb., $1.25; postage paid.**

Florida High Bush—A beautiful, rich purple color; oblong in shape; productive. Will stand more heat than any other variety. Bushes stand high up, holding the fruit well off the ground, thereby preserving the fruit better than other sorts during rainy weather. **Pkt., 5c; oz., 40c; ¼ lb., $1.25; postage paid.**

Egg Plants ready for transplanting April 20th. Price, 25c doz., hotbed; 50 per doz. in pots. By express only.

CABBAGE.

HIGHEST QUALITY AMERICAN GROWN.

Free culture and planting instructions will be sent on request with all orders amounting to 25c or more. This is a valuable booklet, giving much information on growing all kinds of vegetables. Don't fail to ask for it.

We pride ourselves on having the best, purest and highest grade of cabbage seed that is offered, or at least it is surpassed by none. Compared with the cost of seed, there is more money in growing cabbage than in any other crop, and there is nothing that growers should be more particular about. One ounce of seed will sow 300 feet of drill; 6 ounces sown thinly should provide plants enough for one acre.

Price any variety of cabbage seed, 5c per pkt., 3 pkts. for 10c; postage paid.

Charleston Large Wakefield Cabbage.

EARLY VARIETIES.

Charleston or Large Wakefield—Large, solid heads, of good quality; a few days later than Early Jersey Wakefield. Specially recommended for market gardeners. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $1.75; postage paid.**

Early Winnigstadt—Conical shape; quality very good. This variety is especially adapted for light soils, where it does better than other sorts. **1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.70; postage paid.**

Extra Early Eureka—This is a valuable extra early variety, coming into use as early as Wakefield. The heads are round, slightly flattened and very solid. **1 oz., 25c; 2 oz., 50c; ¼ lb., 75c; 1 lb., $2.25; postage paid.**

Early Jersey Wakefield—A leading variety and one of the best for private or market gardeners' use; conical shape. **1 oz., 25c; 2 oz., 50c; ¼ lb., 75c; 1 lb., $2.00; postage paid.**

Extra Early Express Cabbage.

Extra Early Express—While not quite so large as Jersey Wakefield, it is several days earlier, and for a first early variety cannot be excelled. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $1.75; postage paid.**

SECOND EARLY VARIETIES.

Early Drumhead—A second early, large, round, solid-heading variety. This we consider the best for following Charleston Wakefield; it matures about ten days later. **1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.60; postage paid.**

Early Summer—A second early cabbage, which matures about ten days after the Jersey Wakefield. It makes a large, solid, flattish head. **1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.50; postage paid.**

Solid South Cabbage.

Solid South—A magnificent cabbage, resembling the Early Summer, but is earlier, larger, more uniform, has fewer outside leaves. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Fottler's Brunswick Cabbage.

Fottler's Brunswick—This variety produces large heads, weighing 15 to 20 lbs. The quality is good, and it can be grown either as a second early or late sort. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Succession—A good second early round-headed sort, heads very evenly. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Selected All-Seasons—An early Drumhead Cabbage, yielding heads of the largest size. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

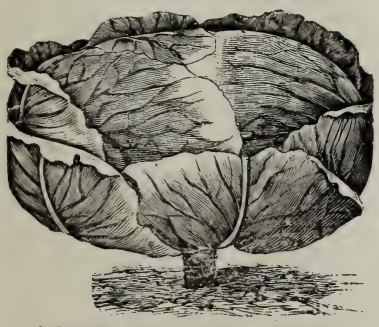
Early Flat Dutch—This is a grand second early cabbage, of large size and A No. 1 quality. Larger than Early Summer. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Danish Giant Cabbage.

CABBAGE.

LATE VARIETIES.

Danish Giant Winter—This excellent variety is entirely distinct in character and color, makes a very hard head and has a short stem. It is medium late and perfectly solid at maturity, and does not crack. Color of foliage dark green. **1 oz., 35c; 2 oz., 50c; ¼ lb., 75c; 1 lb., $2.50; postage paid.**



Schwill's Ideal Winter Cabbage.

Schwill's Ideal Winter—A favorite late winter cabbage. The heads are very satisfactory as to size, weight, quality, smallness of heart, sure-heading and long-keeping qualities; withstands drouth better than most varieties. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Danish Ball Head (Hollander)—This extra hard-heading variety of cabbage originated in Denmark. It is a medium or late variety, but is used mostly as a winter cabbage. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Schwill's Matchless Late Flat Dutch—This is the finest strain of Late Flat Dutch Cabbage on the market. The heads are flat, and grow remarkably large, even, very solid, and are of fine texture; stems grow short and the quality of the cabbage is very fine. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Long Island Market Savoy—Of superior quality; the largest solid-heading Savoy; and possesses the rich flavor of the cauliflower. The plants are strong and vigorous, and withstand the ravages of the cabbage worm better than other sorts. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Louisville Drumhead—Large size, solid, and a good keeper. **1 oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.75; postage paid.**

Schwill's Frost-Proof Drumhead Cabbage—A sort which stands out in the open fields all winter without the slightest protection. It is by far the hardiest of any cabbage grown. Frost-proof, has a short stem and makes a deep blue and wide leaf, making a broad, flat, hard head, all very uniform in size. **1 oz., 50c; 2 oz., 75c; ¼ lb., $1.25; postage paid.**

PRICE LIST STANDARD VARIETIES.

	Pkt.	1 oz.	2 oz.	¼ lb.	1 lb.
Early Dwarf York	.05	.15	.25	.40	1.35
Large Early York	.05	.15	.25	.40	1.35
Green Glazed	.05	.25	.40	.60	2.00
Large Late Drumhead	.05	.20	.30	.50	1.75
Large Late Flat Dutch	.05	.20	.30	.50	1.75
Large Drumhead Savoy	.05	.20	.30	.50	1.50
Red Dutch	.05	.25	.40	.70	2.00
Sure-Head	.05	.20	.35	.60	2.00

We sell any three 5c packets of cabbage seed for 10c.

CABBAGE PLANTS READY MARCH 10th.

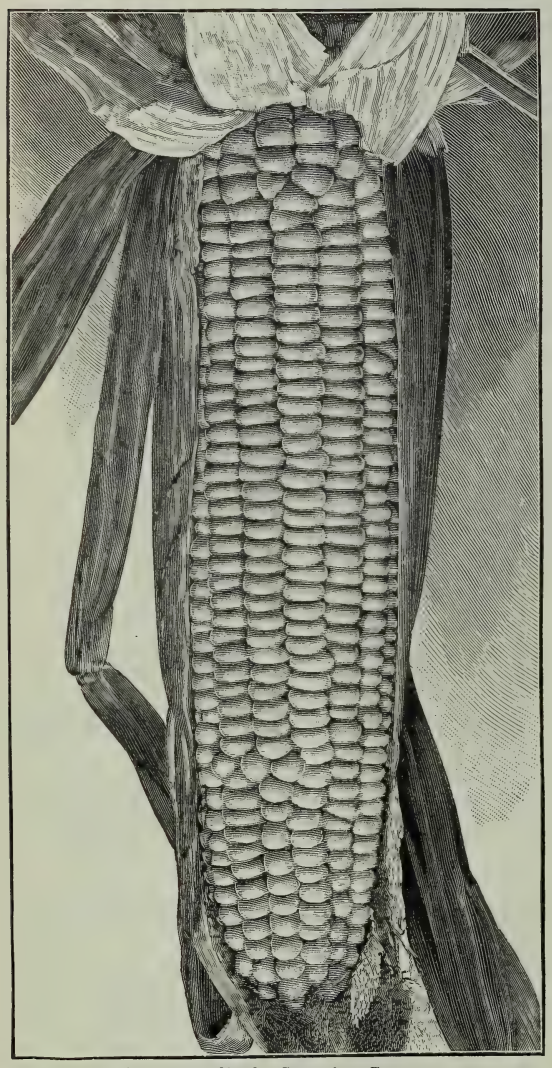
Price, 35c per 100; $2.50 per 1,000; by express only.

Varieties as follows: Early Wakefield, Charleston Wakefield, Early Summer, Succession, Early Flat Dutch, Early Drumhead, Solid South, Late Drumhead.

SWEET AND GARDEN CORN.

One quart will plant 200 hills; one peck will plant an acre in hills.

Price, any variety, large pkts., 10c each; pt., 20c; qt., 35c; postage paid.



Schwill's Early Surprise Corn.

Schwill's Early Surprise—Every trucker should plant well of this splendid corn. It is always a money-maker. Just the sort for market gardeners, coming in right when the Adams Early Corn is gone, with large, handsome ears, which are always tender and of most excellent quality. **By express, qt., 25c.**

Extra Early Burlington—One of the earliest. Extremely valuable to market gardeners for first early. **By express, qt., 25c.**

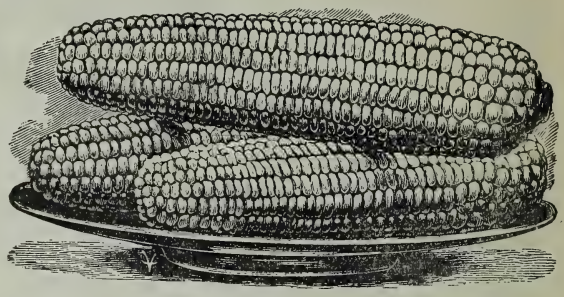
Early or Large Adams—One of the most profitable varieties for early market. Ears good size, sweet and tender. **By express, qt., 20c.**

Adams Extra Early—The very earliest variety, and brings good prices when first offered to the market. **By express, qt., 20c.**

Schwill's Improved Large Adams—Larger than Adams Early, and very nearly as early. Fine for market. **By express, qt., 25c.**

Schwill's Early Market—Very large ears; grows rapidly; used both as garden and field corn. **By express, qt., 20c; 4 qts., 40c; pk., 75c.**

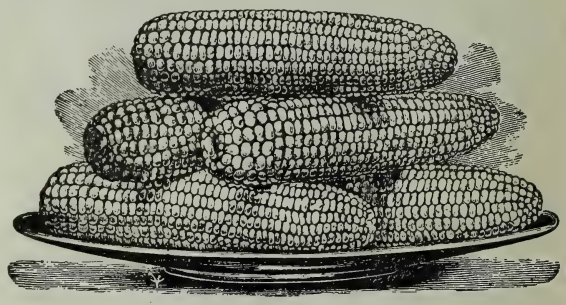
Banana Cream—A valuable new second early sweet corn. The ears grow to a tremendous size; kernels pure white, sweet and tender. **By express, qt., 25c; 4 qts., 50c; pk., 90c.**



Stowell's Evergreen Sweet Corn.

Stowell's Evergreen—Large ears, medium early; remains tender and sweet a long time. **By express, qt., 20c.**

Mammoth Sugar—The largest eared variety, sweet and delicious; matures late, but its immense ears are the finest of any variety. **By express, qt., 20c.**



Country Gentlemen Sweet Corn.

Country Gentlemen—Deepest grain of any; small cob; a superb late variety. **By express, qt., 25c.**

Clark's None Such Sugar—This variety is one of the finest sweet corns in cultivation. Medium early, of extra strong growth, grains white, ears large. **By express, qt., 25c; 4 qts., 60c; pk., $1.00.**

Schwill's Delicious—An early large sweet corn. Produces ears twelve inches long in sixty-five days. Kernels are pure white, very sweet and tender. **By express, qt., 25c; 4 qts., 60c; pk., $1.00.**

Peep o' Day—A good extra early; described as the "earliest on earth." Originated in Minnesota; ears 5 inches long, perfectly formed and well filled. The corn is very tender and sweet. **By express, qt., 25c; 4 qts., 60c; pk., $1.00.**

We can also supply the following varieties at the uniform price, viz.: **Pkt., 10c; pt., 20c; qt., 35c; postage paid. By express, qt., 25c; 4 qts., 50c; pk., $1.00.**

Black Mexican.	Large White Flint.
Crosby's Ex. Early Sugar.	Wood's Delicious.
Mammoth White Cory.	Early Yellow Canada.

SURPRISE ROSE COLLECTION.

This collection contains 25 beautiful ever-blooming roses, for $5.00; express prepaid. These varieties are all different colors and shades and constant bloomers during all summer. Only clean, healthy plants will be sent.

KALE OR BORECOLE.

One ounce to 150 feet of row. Broadcast; sow two pounds per acre.

Dwarf German Curled Kale.

Dwarf German Curled—Very hardy; leaves curled. **Oz., 5c; 2 oz., 20c; ¼ lb., 20c; 1 lb., 50c; postage paid.**

Tall Green Curled Scotch—Taller than the German. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Emerald Isle Long Standing Kale—A beautifully curled and crimpled sort, of strong, vigorous habit, perfectly hardy, attractive appearance, and a bright green color. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Thousand-Headed Kale—Sow early in April or any time thereafter until midsummer. It is greatly relished by hogs, cattle and sheep. The plant is not affected by drouth, and flourishes in all kinds of soil. Sow 3 lbs. to the acre. **Oz., 10c; ¼ lb., 20c; 1 lb., 70c; postage paid. By express, 5 lbs., $2.50; 10 lbs., $4.50.**

KOHL-RABI.

White Vienna Kohl-Rabi.

One ounce will produce 2,000 plants.

White Vienna—This is the best and earliest variety for table use. **Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., $2.00; postage paid.**

GARLIC.

The sets should be planted in well enriched soil early in spring, the rows one foot apart, and about three inches between the plants in the row. Harvest same as Onions.

Selected Bavarian—This is a particularly fine strain of Garlic. It is larger and more even than ordinary garlic, keeps longer and is snowy white. **Lb., 40c; 3 lbs., $1.00; postage paid. By express, lb., 30c; 4 lbs., $1.00.**

GOURDS, ETC.

Balsam Apple—Pkt., 5c.
Dipper Gourd—Pkt., 5c.
Hercules Club—Pkt., 5c.
Dish Rag or Luffa—Pkt., 5c.
Pomegranate—Pkt., 5c.
Dutchmans Pipe—Pkt., 10c.
Nest Egg Gourd—Pkt., 5c.
Orange Gourd—Pkt., 5c.
Ornamental Gourds—Pkt., 5c
Garden Lemon—Pkt., 5c.
Sugar Trough—Pkt., 5c.

HORSE RADISH SETS.

Roots will produce good radish fit for use in one season's growth. Plant the set small end down, so that the top will be 2 inches under the soil.

Large White—The standard market variety. **Doz., 25c; postage paid. By express, doz., 20c; 100 for 75c.**

New Bohemian Horse Radish.

New Bohemian Horse Radish—An introduction of the U. S. Department of Agriculture. A much earlier and better producer than the common sort. The roots grow larger and whiter, and the quality is superior. **Doz., 35c; postage paid. By express, doz., 25c; 50 for 60c, 100 for $1.00.**

Martynia, for Pickles—The young and tender seed pods make a very fancy pickle. These pods are of curious shapes and bear abundantly. They should be gathered when less than half grown. **Pkt., 10c; ½ oz., 20c; 1 oz., 35c.**

HERB SEEDS.

In making up your assortment of seeds for the year, don't neglect to order a few varieties of herbs. Sow seeds in shallow drills a foot apart, and when up thin out and transplant to a few inches apart.

Anise—Seeds aromatic and carminative. **Pkt., 5c; postage paid.**

Borage—Largely used as a salad. **Pkt., 5c; postage paid.**

Basil Sweet—For flavoring soups. **Pkt., 5c; postage paid.**

Catnip—Has medicinal qualities. **Pkt., 10c; postage paid.**

Chicory—Makes a delicious salad. **Pkt., 5c; postage paid.**

Coriander—Seeds aromatic. **Pkt., 5c; postage paid.**

Dill, Mammoth—Used for flavoring pickle. **Pkt., 5c; postage paid.**

Horehound—Used medicinally. **Pkt., 10c; postage paid.**

Lavender—For oil and distilled water. **Pkt., 5c; postage paid.**

Marjoram, Sweet—Used in seasoning meats. **Pkt., 5c; postage paid.**

Mint Seed—Pkt., 10c.

Rosemary—Aromatic leaves are used for seasoning. **Pkt., 5c; postage paid.**

Savory, Summer—Used as a culinary herb. **Pkt., 5c; postage paid.**

Savory, Winter—Hardy; also used for flavoring. **Pkt., 5c; postage paid.**

Sweet Fennel—Seeds aromatic; flavoring. **Pkt., 5c; postage paid.**

Sage, Broad Leaved—A popular flavoring plant. **Pkt., 5c; postage paid.**

Thyme—Much used for seasoning. **Pkt., 5c; postage paid.**

Tansy—Used for making bitters. **Pkt., 10c; postage paid.**

Wormwood—Much used medicinally. **Pkt., 5c; postage paid.**

MUSHROOM SPAWN.

Mushrooms can be grown in cellars, in sheds, in hotbeds, or sometimes in open air. Fermenting horse manure at a temperature of about 70 degrees, mixed with equal weight of fresh sod loam, is made into beds the size required, 8 inches deep. See to it that the bed is packed very solidly and evenly. In this bed plant the broken pieces of spawn, 6 inches apart, covering the whole with 2 inches of light soil, and protect from cold and rain. The mushrooms will appear in about 6 weeks. Water sparingly with luke-warm water. Full cultural directions free with order if requested.

Best English—Fresh. **Prices, by mail, postpaid: In bricks of about 1¼ lbs., each, 40c; not prepaid, 25c per brick.**

Pure Culture Spawn—**One brick, 45c; 3 bricks (4 lbs.), $1.25; postage paid. Not prepaid, 1 brick, 25c; 3 bricks, 60c. Special prices on larger quantities.**

Poultry Supplies

If you are interested in Incubators and Brooders or any other poultry supplies, write for our poultry supply catalogue.

We have not space in this catalogue to describe everything

LETTUCE.

One ounce will sow about 100 feet and produce 3,000 plants. Planting directions free on request.

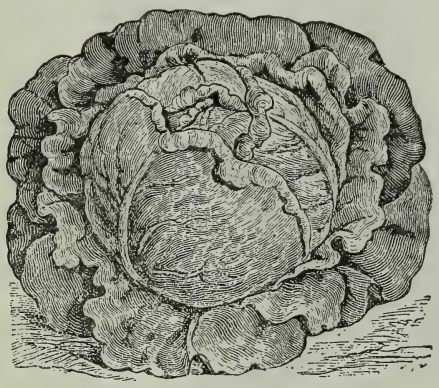
Price of any of the following varieties: Per pkt., 5c; 3 pkts. for 10c; ½ oz., 10c, postage paid.

Big Boston Lettuce.

Big Boston.—Most desirable either for forcing in cold frames or open ground planting. Popular with market gardeners and truckers because it always produces large, solid, salable heads, which are crisp and tender. **1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.35; postage paid.**

Hanson—Heads grow to good size, are sweet, tender and crisp. For outdoor culture it is unequaled. **1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.10; postage paid.**

St. Louis Market—An excellent variety for early spring and summer use or for winter forcing. Heads silvery white, very firm and compact. **1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**



Schwill's Hard Head Lettuce.

Schwill's Hard Head—An excellent spring, summer and fall variety, forming large, compact heads, light green color and fine quality. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $1.50; postage paid.**

Mignonette—Small, solid heading, crumpled leaves, edged with reddish brown. The flavor is fine and the leaves crisp. **1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.35; postage paid.**

Iceberg—Quick growing and of exquisite flavor. The large, curly leaves which cover the outside of the solid heads are of bright, light green, with a slight reddish tinge on the edges. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.25; postage paid.**

Large White Summer Cabbage—A large, early head lettuce, with but few outside leaves, heads about 10 inches across and perfect. Of extra fine quality, tender, crisp, succulent and sweet; and attractive and appetizing when served. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

Black-seeded Simpson—Produces a compact mass of leaves, light color, nearly double size of ordinary Simpson. **1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.10; postage paid.**

May King Lettuce.

May King—This variety is hardy and will stand much cold, damp weather. Can be planted out of doors or under glass, and in either case will produce fine heads much sooner than any other variety. The outer leaves are yellowish-green, tinged with brown, while inside is rich golden yellow. **1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

Golden Queen—This variety forms close, hard heads, even in an early stage of growth. Color yellowish green, quality very fine. **1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $1.70; postage paid.**

Money Maker Lettuce.

Money Maker—It is equally good for forcing and open ground, and has proven of the finest quality at all seasons. It is the earliest and one of the largest of the heading varieties. The head blanches to a fine rich, buttery yellow tint, and stands longer than any other early variety before going to seed. **Pkt., 10c; oz., 30c; 2 oz., 50c; ¼ lb., 75c.**

LETTUCE.

Deacon—A good summer cabbage sort; very crisp, large and light in color. A good sort to grow for market. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

Mammoth Black Seeded Butter—A cabbage headed lettuce of beautiful green color; forms large-sized, compact, tender heads. **1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.50; postage paid.**

Imperial Cabbage—One of the best, all head lettuces, standing the hot sun better than any other sort. Slow to seed. Handsome; enormous size; color, light green. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $1.75; postage paid.**

Hubbard's Market—Matures quickly, large size, handsome appearance; crisp and tender. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.10; postage paid.**

California Cream Butter Lettuce.

California Cream Butter—A splendid variety for summer. Produces a very large and white head, and it will stand extreme heat. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.10; postage paid.**

Early Curled Simpson (Silesia)—This does not head, but forms a close, compact mass of leaves; very early, excellent for forcing. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

Prizehead—Forms large, solid heads, with leaves crimped and curled; those outside being variegated dark green and bronze, the inner portion blanching to a rich, creamy yellow. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

Wonderful Lettuce.

Wonderful—The large, white heads resemble cabbage in their solidity, and frequently weigh two and three pounds each. The quality is superb, being crisp, rich and tender. It withstands the heat well. **1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.50; postage paid.**

LETTUCE PLANTS READY MARCH 15.

Price, 35c per 100, $2.50 per 1,000, by express only.

Deacon Head.	Big Boston
Hubbard Market.	St. Louis Market.
Calif. Cream Butter.	Large White Cabbage Head.

ROMAINE, COS, OR CELERY LETTUCE.

These are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality and delicate flavor. They produce long, narrow leaves, which are blanched by drawing in the outer leaves and tying.

White Cos—Forms long, upright heads of narrow leaves, which are crisp and refreshing, withstanding the summer heat. **Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 50c.**

Trianon Self-Folding—A self-blanching Cos Lettuce, very crisp and tender, and of excellent flavor. If the leaves are tied up the plant soon forms a solid head and bleaches to a pure white. The leaves get stiff and crisp like celery, and can also be eaten prepared like salad. **Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 50c.**

Conway, Miss., Sept. 22, 1910.
Otto Schwill & Co., Memphis, Tenn.
Gentlemen: I write to let you know how well pleased I am with the Cleveland Big Boll cotton seed that I ordered from you last spring. It has proven to be the best cotton in my neighborhood, notwithstanding the very poor season; first it almost drowned out and then the extreme dry weather. I will get one bale per acre. I want to sell you the seed of this splendid cotton.
Signed, J. P. CHIPLEY.

LEEK.

Large American Flag—A variety which has become very popular with some market gardeners on account of its being larger than the London Flag. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

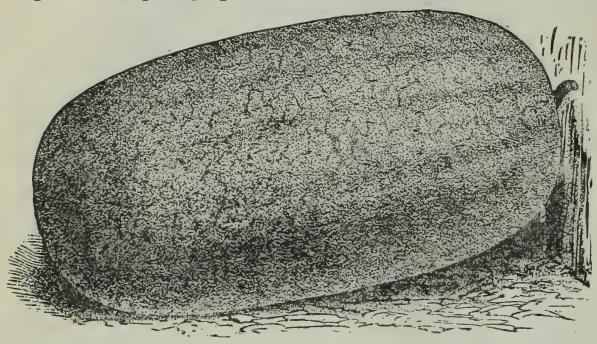
London Flag.

London Flag—Broad leaves, of strong and vigorous growth. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

MELONS—WATER.

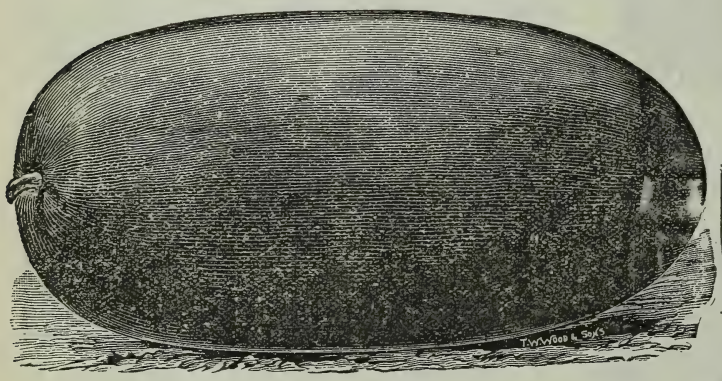
One ounce to forty hills; 2 or 3 pounds to the acre. How to Grow Watermelons free with orders.

Price of any of the following varieties: Per pkt., 5c; 3 pkts., 10c; postage paid.



Bradford Watermelon.

The Bradford—A fine flavored, large, shipping melon, oblong in shape with rather square ends. The skin is very dark green with darker stripes. The flesh is very tender and solid. Dark red in color, and of excellent flavor. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c; postage paid.**



Tom Watson Watermelon.

Tom Watson—The Watson Watermelon originated near Augusta, Ga., a few years ago. It is of the long green variety and very prolific. The melons are uniformly large, running from 40 pounds to 60 pounds. The flesh scarlet, of extra fineness and sweetness, entirely stringless, fairly melts in your mouth. The rind is exceptionally strong, making it an excellent shipper. **1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.25; postage paid.**

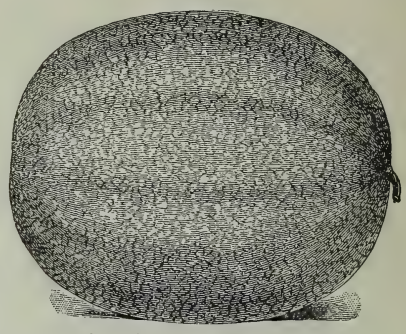
Florida Favorite—A splendid melon of largest size and excellent quality; fruit long, dark green mottled and striped with lighter shade; rind thin but firm; flesh very bright, deep red; very sweet, tender and excellent. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Alabama Sweet—A very large, long melon of fine quality; very popular in the South, where it is grown extensively for shipping; rind firm, rather dark green, slightly striped; flesh bright red. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 70c; postage paid.**

Mammoth Ironclad—Excellent; of large size and weight, averaging nearly 50 pounds each. The flesh is deep red and of a delicious rich flavor. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

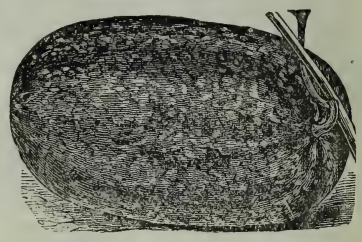
Halbert's Honey—A large and attractive melon, oblong shape; rind dark green, flesh crimson; very sweet and tender. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c; postage paid.**

Jordan's Gray Monarch—Of the largest of melons. It is long in shape, with skin of mottled gray color and bright crimson flesh. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**



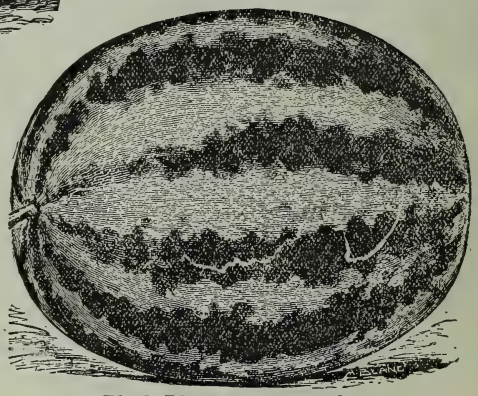
Sweetheart Watermelon.

Sweet Heart—Fruit large, oval, uniformly mottled, light and dark green; rind thin, but firm; flesh red, solid, melting and sweet. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; postage paid.**



Halbert Honey Watermelon.

Spray your trees in winter if you want to rid them of San Jose scale
Lime, Sulphur Mixture (California Wash)
Better than whale oil soap, kerosene emulsion or crude oil. One gallon makes 25 by simply adding water. **Quart 35c., Gallon 75c.**

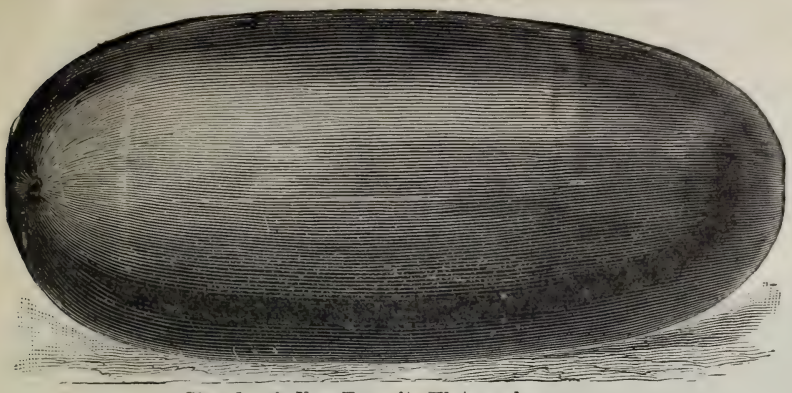


Black Diamond Watermelon.

Black Diamond—Immense size; grows to average 75 to 90 lbs.; rich, dark green, uniform, round to oval shape; flesh deep red, of fine quality. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

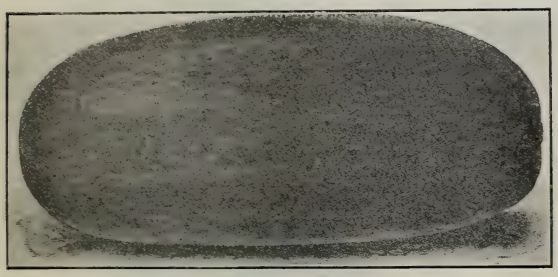
Especial attention is called to the very superior quality of the nursery stock we supply. It is first-class in every respect, smooth, straight, handsome. We list only varieties such as are suitable to the Southern states and this section.

MELONS—WATER.



Girardeau's New Favorite Watermelon.

Arkansas Traveler—A large, long melon. Rind dark green, with waving stripes of black; interior always solid, the edible portion extending within half an inch of the skin; flesh brilliant red, sweet, tender, crystalline, very juicy. **1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.50; postage paid.**



Branch's Superb Georgia Rattlesnake Watermelon.

Branch's Superb Georgia Rattlesnake—One of the finest strains of melon ever introduced. It is quite superior to the old original Rattlesnake Melon. Rind green, with darker green stripe. Georgia grown seed. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., 85c; postage paid.**

Kleckley Sweets Watermelon.

Kleckley Sweets—The best melon grown. Oblong, very large, dark green, faintly striped, very sweet, entirely stringless; very prolific; we cannot recommend this melon too highly. **1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., $1.25; postage paid.**

Striped Georgia or Rattlesnake—Oblong shape, skin mottled and striped; medium early; flesh crimson and fine flavor. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 55c; postage paid.**

Long Light Icing—A variety of Icing Watermelon, producing large, oblong melons. Color of skin very light green. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c.**

Cole's Early—A fine, extra early melon, of medium size, almost round in shape, mottled with various shades of green; flesh very dark red; very sweet, tender and delicious; adapted to our locality. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 55c; postage paid.**

Girardeau's New Favorite—Resembles the Florida Favorite, but is larger. It is early, productive, tender and crisp; has bright red, very sweet flesh. **Oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; postage paid.**

Lem Green—One of the sweetest melons grown, medium size, striped; flesh red. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 85c; postage paid.**

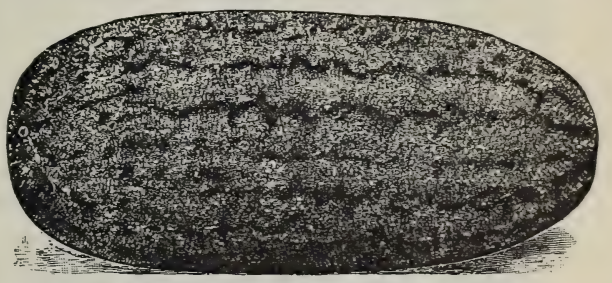
Headquarters for Bee Supplies. We handle a full line of the Lewis Bee Ware—Sections, supers, frames, hives, etc.; in fact, can supply everything that a beekeeper needs. Send for circular and price list.

New National—The earliest large variety ever introduced. The flesh is a rich pink, crisp, tender and very sweet. **1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., 90c; postage paid.**

Jones' Jumbo—A large variety, meat red, very sweet; seed large, white, with black ring around edge. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.**

We can also supply the following standard varieties, descriptions of which are well known. Prices as follows, postage paid: **Any variety, 5c pkt.; 3 pkts., 10c.**

	1 oz.	2 oz.	¼ lb.	1 lb.
Kolb Gem	.10	.15	.20	.50
Mountain Sweet	.10	.15	.25	.60
Iceberg	.10	.15	.20	.50
Dixie	.10	.15	.20	.50
Triumph	.10	.15	.20	.50
Peerless or Ice Cream	.10	.15	.25	.60
Red Seeded Citron	.15	.20	.35	.75
Cuban Queen	.10	.15	.20	.60
Harris' Earliest	.10	.15	.20	.50
McIver's Wond. Sugar	.10	.15	.25	.60



Jackson Watermelon.

Jackson—Oblong in shape and fair size. The skin is mottled green and white, flesh bright red, heart large and very sweet. **Oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.25; postage paid.**

Pryorsburg, Ky., Sept. 3, 1910.
Otto Schwill & Co., Memphis, Tenn.
Gentlemen: Please send me your fall seed catalogue. I want to order some Rye, Winter Turf Oats and other seeds. I have ordered seeds of you before and found your seeds all O. K.
Yours for business, W. C. TURNBOW.

Columbia, Tenn., Oct. 8, 1910.
Otto Schwill & Co., Memphis, Tenn.
Gentlemen: The Aster seed procured from your firm the past spring gave fine results. The blooms were marvels of beauty and were the admiration of many of my neighbors, who want your catalogue.
Signed, MRS. J. N. MOORE,
38 West Sixth Street.

MELON, CANTALOUPE.

One ounce of seed will plant 50 to 60 hills. One to two pounds to the acre. Free culture and planting directions with all orders. Ask for them.

Price of any of the following varieties: Per pkt., 5c; 3 pkts. for 10c, postage paid.

Hoodoo—It is similar in shape to the Rocky Ford, but slightly flattened from stem to blossom end. The ribs are thickly covered with netting; the skin is tough; flesh salmon color and of delicious flavor. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

Ebbett's Rockyford Cantaloupe.

Ebbett's Thoroughbred Rocky Ford Cantaloupe—This is without doubt the finest strain of Rocky Ford on the market. Every melon is subjected to a rigid examination before being selected for seed, and they must conform to a standard set down by what the originator claims is the embodiment of an ideal melon. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

Imp. Large Baltimore Cantaloupe.

Imp. Large Baltimore—This is one of the best of large Cantaloupes for main crop. The flesh is thick, of a beautiful deep rich green color, and of excellent flavor. It is well ribbed and thickly netted; a splendid cantaloupe, whether for home use, market or shipping. **Oz., 15c; 2 oz., 25c; ¼ lb., 50c; lb., $1.50; postage paid.**

Banana—An entirely distinct variety, bearing long, slender, banana like fruit; skin creamy white and entirely free from netting. Flesh deep salmon color, thick and of good quality. **Oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.50; postage paid.**

Burrell Gem—Orange-fleshed and medium size. It is thick and meaty, having a very small seed cavity, and is very sweet. **Oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.**

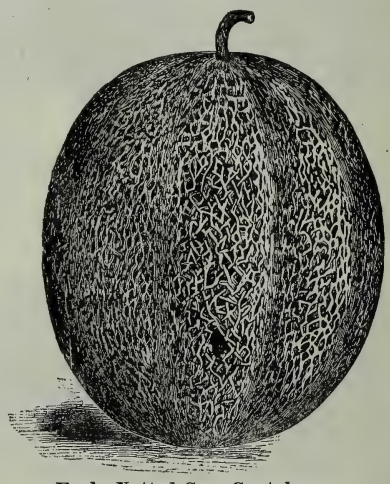
Early Hackensack Cantaloupe.

Early Hackensack—Flesh light green and of delicious flavor. **Oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., 90c; postage paid.**

Montreal Market—A very large, green nutmeg type, almost round, heavily netted, thick, luscious flesh; late. **Oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; postage paid.**

Rocky Ford—One of the most popular. Just right size for restaurants and hotel service. Flesh green, thick, lusciously sweet. It is netted and ribbed and ripens early. **Oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., 80c; postage paid.**

Acme, or Baltimore—Early; oblong, pointed; light green flesh. A fine shipper. **Oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; postage paid.**



Early Netted Gem Cantaloupe.

Netted Gem—Early; good quality, very attractive; flesh very sweet. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 80c; postage paid.**

PRIST LIST STANDARD CANTALOUPES.

Prices, postage paid.

	1 oz.	2 oz.	¼ lb.	1 lb.
Emerald Gem	.15	.25	.40	1.25
Cannon Ball	.10	.15	.30	.85
New Osage	.15	.25	.35	1.00
Prolific Netted Nutmeg	.10	.15	.30	.85
Schwill's Sweet Nutmeg	.15	.25	.35	1.00
Tip Top Nutmeg	.15	.25	.40	1.25

When ordering seeds by express or freight, deduct from our prices QUOTED POSTAGE PAID, 10c per pound and 15c per quart.

ONIONS.

One ounce will sow 100 feet of drill; 3 to 4 pounds to the acre. Free culture directions will be sent with all orders. **Price, any variety: Pkt., 5c; 3 pkts. for 10c, postage paid.**

Southport Red Globe—Beautiful globe shaped; of medium size and a good keeper and of superior quality. This variety is very popular in some sections. **Oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.75.**

El Paso, or Large Mexican—Bulbs of large size and beautiful form, with white skin. Under good cultivation large onions can be raised in a single season from seed, weighing from one to one and one-half pounds. **Oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., $2.50; postage paid.**

Dark Red Italian—A splendid variety, of delicate flavor; bulbs large and globular in shape; skin bright red; weighing 2 to 3 pounds. **Oz., 25c; 2 oz., 40c; ¼ lb., 60c; 1 lb., $2.00; postage paid.**

Australian Brown Onion.

Australian Brown—The bulbs grow to a good marketable size, and are very hard and solid; beautiful brown color and mild flavor. **Oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.60; postage paid.**

Red Bermuda—An early variety resembling the White Bermuda, except in color, which is a pale red; flesh crisp and mild in flavor. A fine market Onion. **Oz., 25c; 2 oz., 40c; ¼ lb., 70c; 1 lb., $2.60; postage paid.**

Prizetaker Onion.

Crystal White Wax—A very early onion of the Bermuda type; pure white in color and of mild flavor, especially adapted for fall planting for the early market. **Oz., 25c; 2 oz., 50c; ¼ lb., 90c; 1 lb., $3.00; postage paid.**

PRIST LIST OF STANDARD ONIONS.

Postage Paid.

	1 oz.	2 oz.	¼ lb.	1 lb.
Southport White Globe	.20	.35	.60	2.25
White or Silver Skin	.20	.35	.60	2.00
Yellow Globe Danvers	.15	.25	.40	1.25
Yellow Flat Danvers	.15	.25	.40	1.25
Red Wethersfield	.15	.25	.40	1.35
Prizetaker	.15	.25	.50	1.50

PARSLEY.

One ounce will sow 150 feet of drill.
Pkt., 5c; 3 pkts., 10c, any variety; postage paid.

Champion Moss Curled—Beautifully curled and crimped, and extra dark green color. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 70c; postage paid.**

Double Curled Parsley.

Double Curled—Leaves crimped or curled, used principally as a garnish for the table. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Plain or Single—Stronger in flavor than the double varieties. **1 oz., 7c; 2 oz., 12c; ¼ lb., 15c; 1 lb., 45c; postage paid.**

PARSNIP.

One ounce will sow 200 feet of drill; 5 pounds required for one acre.

Sugar or Hollow Crown—Roots very long, white, smooth, tender. **Pkt., 5c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 50c; postage paid.**

Long, Smooth—Roots very long, sugary and of most excellent flavor; very hardy. **Pkt., 5c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 50c; postage paid.**

MUSTARD.

Culture—Largely grown in the Southern states, as salad, or boiled with meat for greens. Sow in the fall, winter or spring, in rows 6 inches apart. Sow 1 oz. to 80 feet of drill.

Elephant Ear Mustard.

Elephant Ear—A single plant fills a bushel basket; leaves tender at all times; it's a cook's delight to get hold of such an easy dish to prepare. Your garden won't be complete unless you try some of this new mustard green. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., 75c; postage paid.**

Southern Giant Curled—Very popular in all sections of the South. Pkt., 3c; oz., 5c; 2 oz., 10c; ¼ lb., 20c; 1 lb., 50c; postage paid.

Ostrich Plume—Very popular; leaves large, crisp and tender. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.

Chinese Mammoth or Smooth Leaf Mustard—This is a valuable addition to our list; has broad, smooth leaves that are very crisp and tender. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.

Fordhook Fancy—A distinct variety; darkest green leaves of immense size and finely curled. 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.

White or Yellow London—Oz., 5c; ¼ lb., 15c; 1 lb., 40c.
Brown or Black—Oz., 5c; ¼ lb., 15c; 1 lb., 40c.

OKRA.

One ounce will plant 100 hills, or 60 feet of row, 3 to 4 pounds to the acre.

White Velvet Okra.

Dwarf White Velvet Okra—This is a distinct and beautiful okra. The pods are much longer than any other variety, perfectly smooth and covered with a fine fiber resembling velvet. It is one of the finest sorts grown, either for canning or table use. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; postage paid.**

French Market Dwarf Prolific—One of the earliest and most productive of all okras. It is a cross between the Tall Growing and the Winter Velvet varieties; commencing to bear when 6 inches high, producing a pod at the stem of each leaf, and continues bearing until the plant reaches its maximum height, seven feet. Pods are light green, nearly round, and smooth. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.00; postage paid.**

	Pkt.	1 oz.	2 oz.	¼ lb.	1 lb.
Early Dwarf Green.....	.05	.10	.15	.20	.50
Tall Long Green	.05	.10	.15	.20	.50

Any 3 5c size pkts. for 10c; postage paid.

ONION SETS.

Notice—Prices by the bushel are subject to fluctuation of the market, but the prices quoted on quarts, postpaid, will hold good throughout the season, or as long as our stock allows.

Culture—Plant 4 inches apart, in rows about half an inch deep and 1 foot between the rows, but do not cover the sets entirely, except the Potato Onion, which should be planted in rows 2 feet apart and 9 inches apart in the row, and covered about one inch.

White Multiplier Sets—These are of a pure silvery white color, enormously productive; of excellent quality and size for bunching green, or can be ripened for use as pickling onions. **By mail, pt., 20c; qt., 35c. By express, ½ pk., 50c; pk., $1.00; bu., $3.00.**

Yellow Potato Sets—A mild yellow sort growing in clumps; good keeper. Price the same as White Multiplier Sets.

	By mail postpaid	By express or freight at purchaser's risk		
	Qt.	½ pk.	Pk.	Bu.
Yellow Danvers	.20	.35	.60	1.75
Dark Red Wethersfield.....	.20	.50	.75	2.25
White Silver Skin.....	.25	.50	.75	2.25
Egyptian Tree or Top Sets.....	.25	.40	.60	2.00

SEED POTATOES FOR FALL CROP.

These are the old crop Triumph Potatoes, kept in cold storage to keep them sound, and if planted early in August they will come up at once and make a fine fall crop. Our sales have increased rapidly each succeeding year, and we recommend very strongly to our customers the desirability and advantage of growing the late crop potatoes from the seed supplied by us. Let us book your order in time. Write for terms and prices.

PEPPER.

One ounce will produce 1,000 plants; 4,000 plants will set an acre. Culture directions supplied free with orders.

Sweet Salad Upright Pepper—The fruits of this new pepper are as large as Ruby King and are all borne upright clear of the ground. The color is bright scarlet, flesh thick, mild and very sweet. Pkt., 10c; ½ oz., 30c; 1 oz., 50c; 2 oz., 80c; ¼ lb., $1.25; postage paid.

Large Bell, or Bull Nose—Early, sweet and of good flavor. Pkt., 5c; ½ oz., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; postage paid.

Magnum Dulce—A genuine sweet pepper. The fruit can be eaten raw, like a tomato. Peppers immense in size and flesh is meaty and thick. Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; postage paid.

Chinese Giant Pepper.

Chinese Giant—The most desirable variety of recent introduction; of extremely large size, single specimens averaging 10 to 15 inches in circumference. On account of its size it is highly valued for mangoes. The flesh is thick, tender, mild and sweet. Pkt., 5c; ½ oz., 25c; 1 oz., 50c; 2 oz., 75c; ¼ lb., $1.50; postage paid.

Sweet Salad Upright Pepper.

STANDARD PEPPERS.

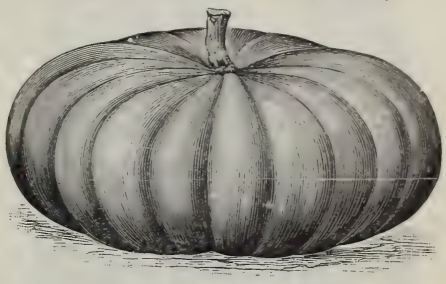
Postage paid.

	Pkt.	½ oz.	1 oz.	2 oz.	¼ lb.
Celestial	.05	.15	.25	.35	.60
Golden Dawn	.05	.15	.25	.35	.60
Long Red Cayenne	.04	.10	.20	.30	.50
Red Chili	.05	.15	.25	.40	.70
Red Cherry	.05	.15	.25	.40	.70
Ruby King	.04	.10	.20	.30	.50
Birdseye or Creole	.05	.20	.35	.50	.75
Tobasco	.10	.25	.40	.60	1.00
Mixed Mango Peppers	.10	.20	.30	.50	.75
Mixed Red Hot Peppers	.10	.20	.30	.50	.75

PUMPKINS.

One ounce will plant about 15 hills. One quart will plant an acre, every fifth row in corn.

Price, pkt., 5c, or 3 pkts. for 10c, any variety.



Golden Cheese Pumpkin.

Golden Cheese—A fine, large, flattened pumpkin of splendid quality. Excellent for cooking. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 70c; postage paid.

Striped Cushaw—This is one of the finest pumpkins in existence; a long, crooked neck, terminating in a round or oblong end, enclosing a very small seed cavity. The neck is absolutely solid, rivaling the finest sweet potatoes for baking, or as a pie sort it has no equal. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., $1.00; postage paid.

King of the Mammoth—A giant variety, enormous in size. Try a few if you want to take a prize at your county fair. 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postage paid.

Kentucky Field—Splendid for stock feeding. Grows to a large size; round, and of yellow color. Oz., 5c; 2 oz., 10c; ¼ lb., 15c; lb., 50c; postage paid.

Tennessee Sweet Potato Pumpkin.

Tennessee Sweet Potato—Of medium size; creamy white, with light green stripes; flesh quick, fine grained, dry, brittle, and of excellent flavor. Unsurpassed for pies and custards. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; lb., 85c; postage paid.

PRICE LIST STANDARD PUMPKIN.

Postage paid.

	Pkt.	1 oz.	2 oz.	¼ lb.	1 lb.
Japanese Pie	.05	.10	.20	.30	1.00
Mammoth Red Etampes	.05	.15	.25	.35	1.25
White Cushaw	.05	.15	.25	.30	1.00
Golden Oblong	.05	.10	.15	.25	.70
Connecticut Yellow Field	.05	.10	.15	.20	.55

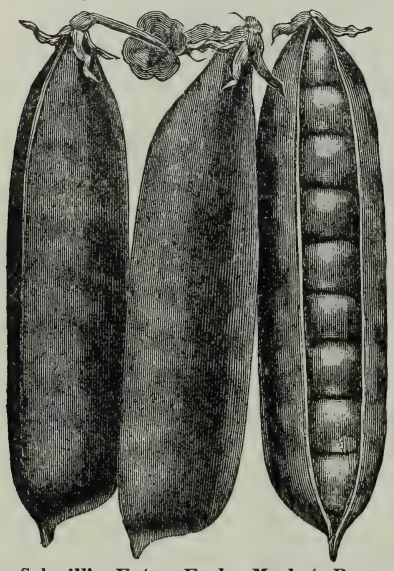
PEAS.

One quart to 100 feet of rows, 2 to 3 bushels to the acre, 4 feet apart.

Special planting and culture directions supplied free on request with all orders.

Large packets of English Peas, any variety, sent by mail for **10c each, ½ pint package, 15c each, postage paid.** All varieties marked * are wrinkled sorts and should not be planted until ground is warm, about March 1st.

EXTRA EARLY PEAS.



Schwill's Extra Early Market Peas.

Schwill's Extra Early Market—This makes one of the largest podded and most productive of all the smooth-seeded extra early peas. The vines grow about 30 inches in height, and can all be gathered in two pickings. The pods are remarkably well filled, and the peas sweet and fine flavored. A most satisfactory, prolific early sort, both for the market gardener and the home garden. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

Alaska—The earliest blue pea, very uniform in growth. The dark green color of the pods makes it extremely desirable; 2 feet. **Pt., 25c; qt., 40c; postage paid. By express, pt., 15c; qt., 30c.**

First and Best—One of the earliest market sorts, exceedingly sweet and tender. **Prices same as Alaska.**

Rural New Yorker—Extra early, fine bearer. **Prices same as Alaska.**

Early May—An old favorite variety; extensively grown for market. **Price the same as Alaska.**

EXTRA EARLY DWARF PEAS.

***Gradus**—This is the earliest large-podded Pea in cultivation. The peas are tender, sweet, of extra large size; pods average four to four and one-half inches long and contain from eight to ten peas of enormous size and excellent quality. **Pt., 30c; qt., 50c; postage paid. By express, pt., 20c; qt., 35c.**

***McLean's Little Gem**—One of the best dwarf wrinkled marrows grown. **Price the same as American Wonder Peas.**

***Nott's Excelsior**—Pods large, well filled with peas, which are far superior to any of the other extra early varieties. **Price the same as American Wonder Peas.**

American Wonder Peas.

***American Wonder**—One of the best and most desirable dwarf varieties grown. It grows about 15 inches in height, of compact habit and a large cropper. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

***Thomas Laxton**—A strong grower and as productive as the well-known Gradus. The pods are of a dark green color, filled with large peas of superb flavor; 2½ feet. **Price the same as Gradus Peas.**

***Early Surprise**—Extra early wrinkled variety. **Price the same as Gradus.**

***Potlach Big Dinner**—This is the finest extra early Pea that has yet been introduced. The pods are of a deep green color and are produced in immense quantities; 2½ feet. **Price the same as Gradus.**

Tom Thumb—This is a very desirable sort; extra early and prolific. **Price the same as American Wonder Peas.**

Large Podded Alaska Peas.

Large Podded Alaska—A new and valuable strain of the popular Alaska pea, the distinctive superiority being that it makes much larger pods and is more prolific. The vines grow about the same height, but the superiority in size of pods and yield makes it a most valuable acquisition. **Pt., 35c; qt., 60c; postage paid. By express, pt., 25c; qt., 50c; 4 qts., $1.50; peck, $2.50.**

PEAS.

MEDIUM CROP PEAS.

Fill Basket—A variety for the family garden; big cropper, continuous bearer, fine quality; sweet, tender and delicious flavor; vine 34 inches. Long pods and well filled. It is second early, and can be recommended for the use of market gardeners, being very prolific. **Pt., 25c; qt., 40c; postage paid. By express, qt., 25c.**

***Profusion**—Medium early, green wrinkled variety, with long, well-filled pods; quality excellent; 2 feet. **Price the same as Fill Basket Peas.**

***Bliss' Everbearing**—Roundish pods, containing six to eight large wrinkled peas of excellent quality; 2 feet. **Price the same as Fill Basket Peas.**

Champion of England Peas.

***Alderman**—A new main crop Pea, and the largest-podded, tall-growing variety ever introduced. The pods are produced in great profusion, mostly in pairs, and attain the extraordinary length of 6 and 7 inches, being mostly packed with from 10 to 12 green, luscious peas of most mellow flavor. **Pt., 30c; qt., 50c; postage paid. By express, qt., 40c; 4 qt., $1.25; pk., $2.25.**

Fill Basket Peas.

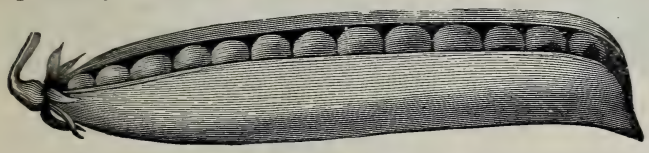
LATE VARIETIES.

***Telephone**—The favorite late variety for the market gardener. Extra large pods. This Pea has proved to be a most valuable introduction. Vine large, coarse leaves, height about 4 feet. The pods are very large and filled with immense peas, which are largest of any. Tender, sweet and of splendid quality and flavor. **Pt., 30c; qt., 50c; postage paid.**

***Champion of England**—Green, wrinkled, great favorite; unsurpassed in quality and productiveness; 4 to 4½ ft. **Pt., 25c; qt., 40c; postage paid. By express, pt., 15c; qt., 25c.**

Large White Marrowfat—**Pt., 20c; qt., 35c; postage paid. By express, pt., 10c; qt., 20c.**

Large Blackeye Marrowfat—**Price the same at White Marrowfat.**



Improved Sugar Marrow Pea.

Improved Sugar Marrow—Much better than the old Marrowfat; pods larger, well filled and of the true marrow flavor. **Pt., 25c; qt., 45c; postage paid. By express, pt., 15c; qt., 30c.**

All wrinkled Peas weigh 56 lbs. to the bushel; smooth varieties, 60 lbs.

SUGAR EDIBLE POD PEAS.

Mam. Melting Sugar—They are used in the same way as snap or string beans. The best of these edible podded sorts is the Melting Sugar, of which we offer a very fine strain. Vines 3 to 4 feet high. **Pt., 35c; qt., 60c; postage paid. By express, pt., 25c; qt., 45c.**

Dwarf Sugar—The old variety of the edible-podded sort, and is used in no other way. Grows about 2 feet high, and is remarkable for its earliness. Pods are broad, flat and crooked and contain 5 to 6 peas. **Pt., 35c; qt., 60c; postage paid. By express, pt., 25c; qt., 45c.**

Tall Sugar—Grows 3 feet tall, edible pods. **Price the same as Dwarf Sugar Peas.**

If packets of Peas are ordered by express or freight we furnish any 10c packets at 5c; 15c packets at 10c each.

Warren, Arkansas, October 6th, 1910.

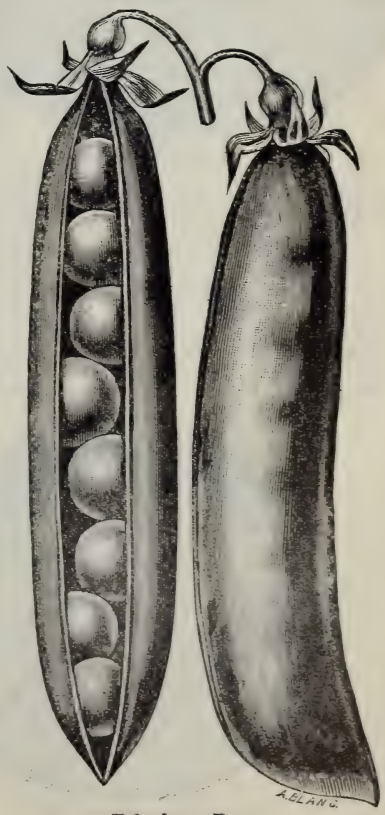
Messrs. Otto Schwill & Co., Memphis, Tenn.

Gentlemen: The several hundred pounds of seeds purchased of your house in the past several months for the Experimental Farm have given general satisfaction in every respect. The germinating per cent. was greater than other seeds used, and I cheerfully recommend to the Southern farmer the purchase of seeds from your house in preference to more northern houses, as they are more thoroughly acclimated to the soil of the South.

Respectfully,

B. COLBERT,

Manager Experimental Farm, Warren, Ark.



Telephone Peas.

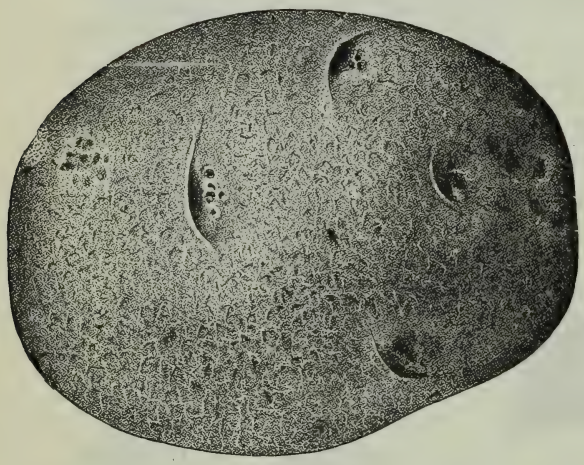
SELECTED SEED POTATOES

One peck will plant 125 hills in drills; 10 to 12 bushels per acre.

The potato, like all robust-growing vegetables, can be grown with varying success on soils of all kinds and in all conditions of fertility, but the soil best suited to it is a sandy loam. Plant as early in spring as the ground can be had in fair working order, in hills or ridges, about three feet apart, cover lightly with soil, about four inches deep.

Fertilizer for Potatoes—Stable manure gives splendid results with potatoes. This application may be made in the furrow before planting, provided the manure is not too fresh, otherwise it should be broadcasted. If stable manure is not to be had, one should use at least four hundred pounds of high-grade complete fertilizer in drills to the acre. In addition to this, fifty to one hundred pounds of muriate of potash or two hundred pounds of kainit should be mixed with the fertlizer. Potatoes require a great amount of potash, and it has been proven that it can be economically applied.

All transportation charges must be paid by the buyer.



Irish Cobbler Potato.

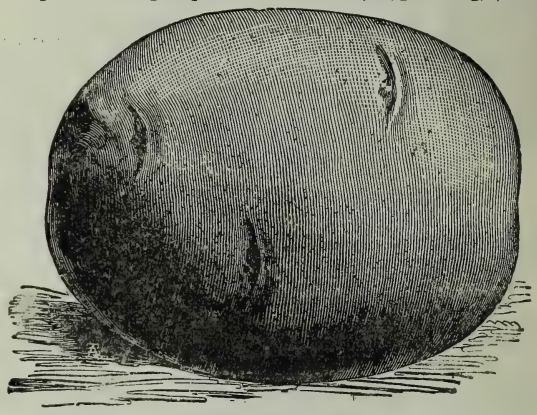
Irish Cobbler—This has become one of the general favorites in all localities for early as well as late planting. When it was first sent out it was not claimed to be particularly early, but extensive growing in this locality proves it is fully as early as any variety. The particular features which impress our many growers are the general thriftiness of the vines, combined with a remarkably large yield of fine, large, most attractive, pure, white-skinned potatoes. The tubers are round in shape, eyes somewhat deep, and tubers of both fine appearance and quality. **Pk., 50c; bu., $1.80; 2½ bu. bag, $4.25.**

Red Triumph Potato.

Bliss' Early Red Triumph—One of the best early potatoes, combining the productiveness of the Peerless with the excellent qualities of Early Rose. It is more prolific than the former and much earlier than the latter. Tubers are medium in size, round and very uniform in shape; eyes slightly depressed and color of a beautiful light red and is a standard variety. **Northern seed, pk., 50c; bu., $1.50; 2½ bu. bag, $3.50. Tennessee second crop seed, pk., 75c; bu., $1.75; 2½ bu. bag, $4.00.**

UNCLE GIDEON'S QUICK LUNCH.

Our New Extra Early—Is a seedling of the Peachblow type, very early, round in shape, making a good crop of marketable tubers, which have pink eyes and small splashes of the same color on the white skin; is destined to become the leading market extra early potato. **By express or freight, pk., 75c: bu., $2.50; 2½ bu. bag, $4.50.**



Early Ohio Potato.

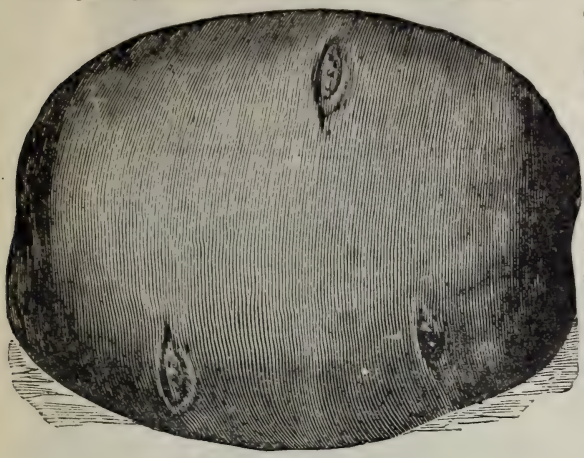
Early Ohio—A favorite variety among gardeners everywhere, and particularly well suited to light or loamy soil, though it succeeds well nearly everywhere. The tubers are oval, have few eyes, smooth skin, color white, slightly flushed with rose, and is of excellent quality. **Pk., 60c; bu., $1.80; 2½ bu. bag, $4.00.**

Green Mountain Potato.

Green Mountain (Second Early)—An oval shape white potato; very prolific, and an excellent cooker and keeper. Tubers white, and grows a white blossom. Many farmers contend that they get a more certain yield from this than any other second early or late potato. It is the potato that commands highest price throughout the East, and is more extensively grown in Maine for a market crop than any other variety. Good flavor; very large, mealy, magnificent eater. **Pk., 75c; bu., $1.80; 2½ bu. bag, $4.00.**

SEED POTATOES.

White Bliss Triumph—An excellent extra early potato; shape similar to the Red Bliss Triumph; color white, with pink eyes. **Pk., 75c; bu., $1.75; 2½ bu. sk., $4.00.**



New York Peerless.

N. Y. Peerless—Specially adapted for light and medium soils. **Pk., 40c; bu., $1.00; sk., $2.40.**

New York Early Rose—Matures early; excellent quality. **Pk., 40c; bu., $1.00; sk., $2.40.**

New York Burbank—Late; long, white; good table qualities. **Pk., 40c; bu., $1.00; sk., $2.40.**

Potatoes in Barrels—We also supply potatoes in barrels at an additional cost of 25 cents above prices made in sacks. They keep just as well in sacks, however, and ship just as well, and saves the expense of the barrels.

Special Prices on Potatoes—Potatoes fluctuate so in value that it is best to ask for special prices when you want to buy in quantity.

USE BUG DEATH FOR THE BUGS.

Bug Death is being very largely used on potatoes, both as an insecticide and preventive of blight. It makes a strong and healthy growth of vines and larger yields of potatoes.

SWEET POTATO PLANTS.

Ready April 20th.	100	1,000
Genuine Yellow Yam	.30	$2.50
Southern Queen	.30	2.50
Early Yellow Strasburg	.30	2.50
Red Wonder	.30	2.50
Pumpkin Yam	.30	2.50

BUNCH YAM POTATO SLIPS.

Ready April 20th.	100	1,000
Spanish Bunch Yam	.35	$2.50
Vineless Yellow Yam	.35	2.50
Gold Coin Bunch Yam	.35	2.50

Send cash with orders. All plants must go by express at purchaser's expense. We cannot send them by mail. If the weather is cool, don't set out sweet potato plants before May 1st.

Note—All of the so-called Vineless Bunch Yam Sweet Potatoes, if planted in rich soil, make a slight vine. They do not grow erect, bush form. We get the best, purest stock obtainable; we make no guarantee whatever on same.

Howell, Ark., Sept. 24, 1910.
Otto Schwill & Co., Memphis, Tenn.
Dear Sirs: Your catalogue is appreciated by every lady that has seen it. I planted your seed here in the spring. I think every seed came up. I will use no other seed as long as I can get them from your house, as I think they are ahead of any other brand.
As ever yours,
MAGGIE CHESTNUT.

SEED SWEET POTATOES.

All prices given here are packed f. o. b. cars Memphis. Purchaser must pay carrying charges.

We will ship all orders by express, thus avoiding any delay, and they will be in good condition when they reach you. Complaints have been so frequent, customers stating that they were decayed and damaged on arrival, which is caused by the slow method of transportation. Sweet Potatoes rot easily, and they must be moved quickly.

All Seed Sweet Potatoes are packed on same day order is to be shipped, and we take every precaution to see that they are in good condition when they leave here, but we will not be responsible for any loss from decay or otherwise after delivery to transportation company.

We will ship about the 20th of March, as weather before that time is entirely too cold, and potatoes will rot when handled or bedded too early. Your order will be booked and shipped at the proper time.

Early Triumph Sweet Potato—Flesh bright light yellow, of good size, oblong; very prolific, and three weeks earlier than the medium late potato; a remarkably valuable potato; very large, smooth skin; cook soft. The originator says: "Skin russety white, flesh creamy yellow, fine quality. Tubers large, oval oblong, and very attractive. Enormously productive and keeps late." **Pk., 75c; bu., $2.50.**

Vineless or Yellow Bunch Yam Potato.

Vineless or Yellow Bunch Yam—Fine stock, much improved over the ordinary stock; finest quality, yellow skin and flesh. **Pk., 75c; bu., 45 lbs., $2.00.**

Spanish Bunch Yam—Early, productive; good for market. **Pk., 60c; bu., 45 lbs., $1.75.**

Gold Coin Bunch Yam—Dark yellow flesh; fine keeper. **Pk., 75c; bu., 45 lbs., $2.00.**

Genuine Yellow Yam—The old reliable running yam. **Pk., 60c; bu., 45 lbs., $2.00.**

Southern Queen—Matures very early; very productive. **Pk., 60c; bu., 45 lbs., $1.60.**

Early Strasburg—The best early sort for market. **Pk., 60c; bu., 45 lbs., $1.75.**

Pumpkin Yam—Oblong in shape, color of skin cream pink; meat pumpkin, red, quality rich sugary. **Pk., 75c; bu., 45 lbs., $2.25.**

RECLEANED SEEDS.

Sow seeds without weed seed or cheat. If you have no cheat on your land and sow no cheat with your oats, wheat or other grains, you will never see a cheat plant in the field.

It pays to buy our Bluff City Brand of Seeds, which are always thoroughly recleaned, every particle of foreign material and light grain taken out by our special new and modern cleaning machines that we have installed in our new warehouse.

They cost a little more than the ordinary grade, but it stands to reason they are cheaper in the end. Remember, if you sow cheat it must be in the seed and you will reap cheat. Try Schwill's Bluff City Brand Seeds this season and see the difference.

RADISH.

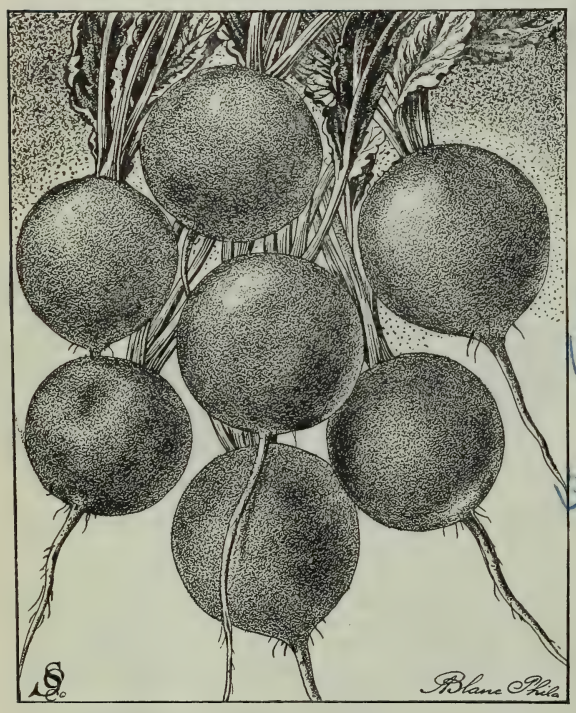
One ounce for 100 feet of drill; 8 to 10 pounds for an acre.

Pkt., 5c; 3 pkts., 10c, any variety; postage paid.

TURNIP-SHAPED RADISHES.

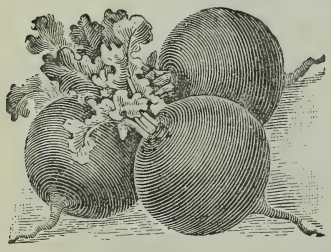
Early Bird Radish—Market gardeners' improved strain. It makes a small top and forms bright, round scarlet roots. Sown in the open ground in early spring, will produce beautiful radishes in 21 days. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; postage paid.**

Rosy Gem—Perfectly round, deep scarlet color on top, and pure white at the bottom. It is exceedingly tender, crisp and very delicious. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 60c; postage paid.**



Crimson Giant Radish.

Crimson Giant—Suitable for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow larger than the other round red forcing Radishes and remain solid longer. Shape is round to oval. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 60c; postage paid.**



Extra Early Scarlet Globe Radish.

Extra Early Scarlet Globe—One of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape. Is ready in 28 days. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; postage paid.**

Early Scarlet Turnip—A well-known and highly esteemed variety, extensively grown for market. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c; postage paid.**

Early Scarlet Turnip White Tipped Radish.

Early Scarlet Turnip, White Tipped—One of the handsomest of the turnip radishes and a great favorite. Roots slightly flattened on the under side; color very deep scarlet with a distinct white tip; flesh white and of the best quality. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c.**

Non Plus Ultra Forcing—Round, deep scarlet, crisp and tender, short-leaved. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c; postage paid.**

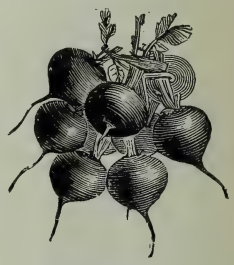
Yellow Turnip—A splendid summer variety, remarkable for its endurance of heat and drouth. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

French Breakfast—Scarlet, with white tip, shape nearly oval. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Golden Globe—Bright deep yellow, fine for summer and late fall. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Early White Turnip—Pure white, fine for early use. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

French Breakfast Radish.



Early Bird Radish.

FARMOGERM.

A preparation of high-bred, nitrogen-gathering bacteria in sealed bottles, ready for use, with water added according to directions. Bottles contain enough Farmogerm to inoculate the seed for one acre. Prepared for the following crops:

White Clover, Red Clover, Crimson Clover, Alsike Clover, Alfalfa Clover, Burr Clover, Vetches.

Price, per acre, $2.00. State for what crop Farmogerm is wanted when ordering.

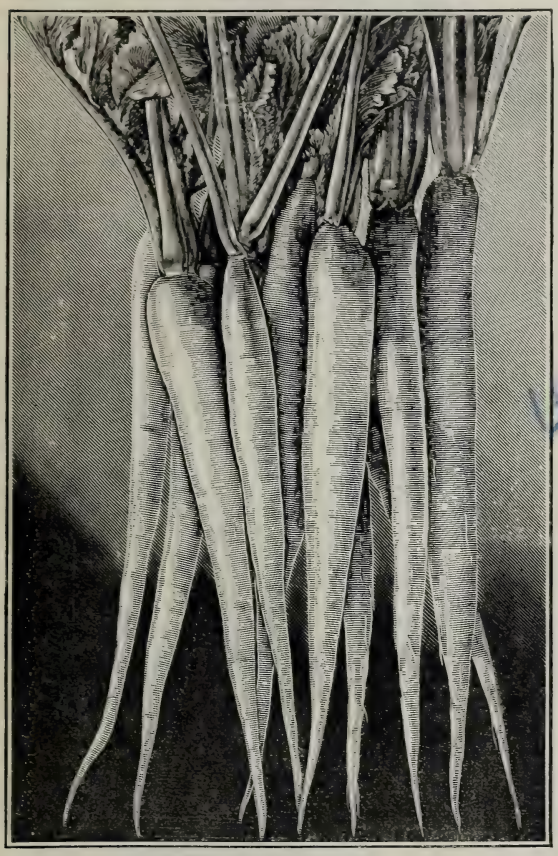
RADISH.

LONG RADISHES.

Any variety, 5c per pkt., 3 pkts. for 10c, excepting where noted otherwise.

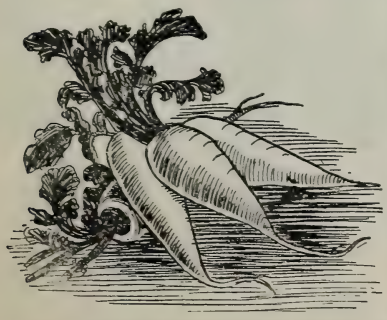
Cincinnati Market—This is a selection of the Long Scarlet, with exceedingly small tops, and grows from 6 to 7 inches long; of a beautiful bright scarlet color with a very delicate skin; one of the best and most attractive market varieties. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Half Long Deep Scarlet—A half long deep scarlet Radish. Is much grown in the South for early shipment. In quality it is brittle and juicy. **1 oz., 10c; 2 oz., 15c; ¼ lb, 20c; 1 lb., 55c; postage paid.**



White Vienna Radish.

Long White Vienna—Snow white, very brittle and crisp. A beautiful long handsome Radish of rapid growth. **1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**



California Mammoth White Radish.

SULPHO-TOBACCO SOAP

Kills bugs, insects, mealy bugs, red spiders, rose insects, etc.

Full directions with every cake. 8-oz. cake, 20c; by mail, postpaid, 30c.

Long Brightest Scarlet White Tip—Vivid scarlet, tipped pure white; rapid grower. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Long Scarlet Short Top—Very long and crisp, valuable for open ground. **Oz., 10c, 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; postage paid.**

Chartier—A long Radish, deep crimson colored at the top, shading off lighter until at the bottom it becomes white. **Oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; postage paid.**

White Strasburg—A desirable summer variety. Pure white, firm and brittle, and of excellent quality. It grows to a large size. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Long Scarlet Short Top Radish.

WINTER VARIETIES.

Rose China Winter—Bright rose color, flesh firm. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

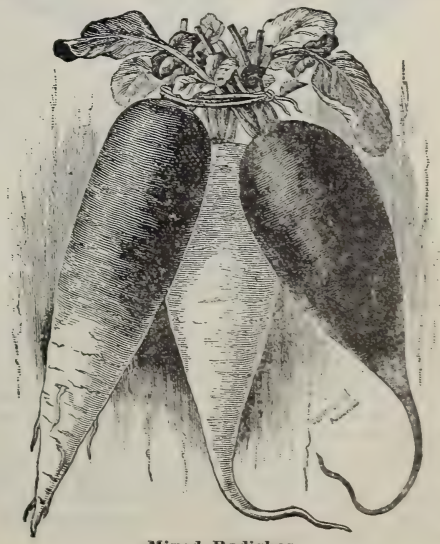
California Mammoth White—A winter sort introduced into California by the Chinese; 8 to 12 inches long and 2 inches in diameter; flesh white, firm and of excellent flavor. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 65c; postage paid.**

Long Black Spanish—One of the hardiest and best for winter use. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Round Black Spanish—Fine for winter. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 55c; postage paid.**

Sakurajima (Mammoth Japan)—Sow early in rich soil; the largest sort in cultivation. In Japan it grows as much as 21 inches long and 43 inches in circumference. **Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., $2.50; postage paid.**

Radish Mixture—A superb mixture of all kinds of Radishes, early, medium, fall, winter, Chinese, etc. Sow a row of it, and it will furnish you delicious Radishes throughout the year. **1 oz., 10c; ¼ lb., 15c; 1 lb., 50c; postage paid.**



Mixed Radishes.

RHUBARB OR PIE PLANT.

Rhubarb or Pie Plant.

Sow in spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the autumn or following spring transplant into deep rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots, which come into use at once.

Victoria Rhubarb—Good standard variety; has large stalks. **Pkt., 5c; oz., 25c.**

RHUBARB ROOTS.

Crimson Winter—This wonderful vegetable was recently introduced by Mr. Luther Burbank. The stalks are of medium size, well-grown ones averaging twelve to eighteen inches in length and about three-fourths of an inch in diameter. **One year seedling roots, each, 20c; doz., $2.50; postage paid. By express, doz., $1.50; 2-year strong roots, each, 25c; doz., $2.50; by express only.**

Victoria—1 year seedlings, **doz., 60c; by express only.**

Victoria—2 year clump, **each, 20c; doz., $1.50. By express.**

SORREL.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills 12 inches apart, and thin out the young plants to six inches.

Large Leaved French—**Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.**

SPINACH.

One ounce for 100 feet of drill; 8 to 10 pounds broadcast for an acre.

Price, per pkt., 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; any variety. Postage paid, excepting where noted otherwise.

Long Standing—A very dark green, crumpled variety, in general appearance similar to Savoy Leaved, but much larger and broader in leaf, and very much longer standing. One of the very best for early spring and successful planting, and of excellent quality. **1 lb., 50c; postage paid. By express, 1 lb., 35c; 5 lbs., $1.25.**

New Victoria—A splendid variety, with heavy, broad, dark green leaves. Unequaled for spring sowing, as it remains in prime condition two or three weeks after other varieties have run to seed. **1 lb., 35c; postage paid. By express, 1 lb., 25c; 5 lbs., $1.00.**

Bloomsdale Savoy-Leaved Spinach.

Bloomsdale Savoy-leaved—A valuable variety with wrinkled leaves, resembling the Savoy Cabbage; it is very hardy and prolific. **1 lb., 35c; postage paid. By express, 1 lb., 25c; 5 lbs., $1.00; 10 lbs., $1.60.**

Broad Leaved Flanders—One of the most vigorous and strong-growing varieties. The leaves are nearly round, uniformly deep green, quite thick and slightly crimped in the center. **1 lb., 35c; postage paid. By express, 1 lb., 25c; 5 lbs., 90c.**

New Zealand—Grows 1½ feet high, and if transplanted two by three feet will produce an abundant crop in the hot weather when the ordinary spinach cannot be had. **Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., $1.00.**

Prickly—An exceedingly hardy and productive variety, adapted for fall sowing. **1 lb., 35c; postage paid. By express, 1 lb., 25c; 5 lbs., $1.00.**

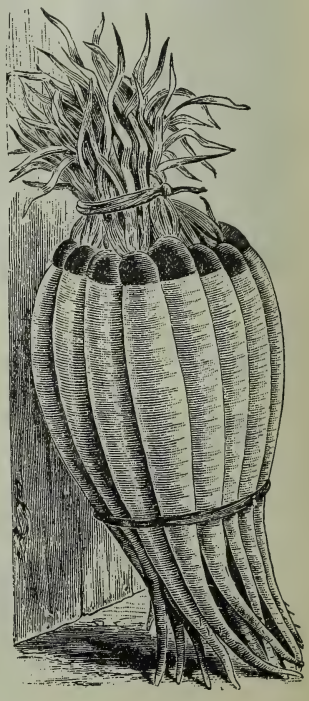
SALSIFY OR OYSTER PLANT.

One ounce will sow 50 feet of drill; 6 to 8 pounds to an acre.

Mammoth Sandwich Island—This variety is large, strong growing and less liable to branch than the other sorts. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.00.**

Unless You Have Good Seeds

You are sure to fail. If the seeds are poor, likewise your crop will be poor and you have a hard time disposing of it at any price. Now, we have only one kind of seeds, GOOD ONES. We have all the varieties, and large stocks of them, too. If you are now buying of us, you will say this is true. If you are not buying of us now, we ask you to test them. Our prices are at least 10 per cent. less than you can buy the same quality elsewhere.



Mammoth Sandwich Island Salisfy.

SQUASH.

One ounce will plant 40 to 50 hills; 3 to 4 pounds to the acre.

Pkt., 5c; any 3 pkts. for 10c.

Mammoth White Bush Squash.

Mammoth White Bush, Scalloped—An improved variety of the well known White Bush Squash, growing 12 to 25 inches across; of uniform shape, of a beautiful white color, very early and prolific. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Early White Bush—Extremely early; one of the best for summer use. Fruit white, with scalloped edges. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Golden Custard Bush—Not quite so early as White Bush. Quality fully equal; color, light yellow. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; postage paid.**

Livingston's Pie Squash—Rich, sweet flavor; makes good pies without eggs; fine size; great yielder. The color of the skin is similar to that of the Golden Russet Apple; flesh yellow and very thick. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Boston Marrow—Much esteemed variety, coming in about ten days later than the bush sorts. Color, rich orange, **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c; postage paid.**

Livingston's Improved Cushaw—Beautiful in appearance; a distinct mottled green, white striped. Fruit solid; average 15 to 25 pounds. Flesh yellow, fine grained, sweet and excellent for pies. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Hubbard—Skin deep olive green, flesh orange yellow; sweet, rich flavored; keeps well through the winter; boils or bakes dry. **Oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Giant Yellow Summer Crook-neck Squash.

Giant Yellow Summer Crook-neck—Double the size of the ordinary Crook-neck and very warty, but similar in other respects. **1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Yellow Summer Crook-neck—Early, productive and of good quality; skin orange yellow. **Oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Hubbard Squash.

SWISS CHARD.

SILVER BEET, OR CUT AND COME AGAIN SPINACH.

This beet produces leaves only, excellent as greens. Cultivate same as spinach, sowing the seed in early spring, in drills 1½ feet apart. Good cultivation will increase the delicacy and tenderness of the leaves.

Swiss Chard, or Cut and Come Again Spinach.

Swiss Chard—**Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

TREE SEEDS.

We list the leading varieties used in the South.

Catalpa Speciosa—Oz., 15c; ¼ lb., 40c; lb., $1.50.
Osage Orange—Oz., 10c; lb., 60c; postpaid.
Russian Mulberry—Oz., 20c; lb., $1.75; postpaid.
Black Locust—Oz., 10c; lb., 50c; postpaid.
Honey Locust—Oz., 10c; lb., 50c; postpaid.
Box Elder—Oz., 10c; lb., 60c; postpaid.

TOBACCO.

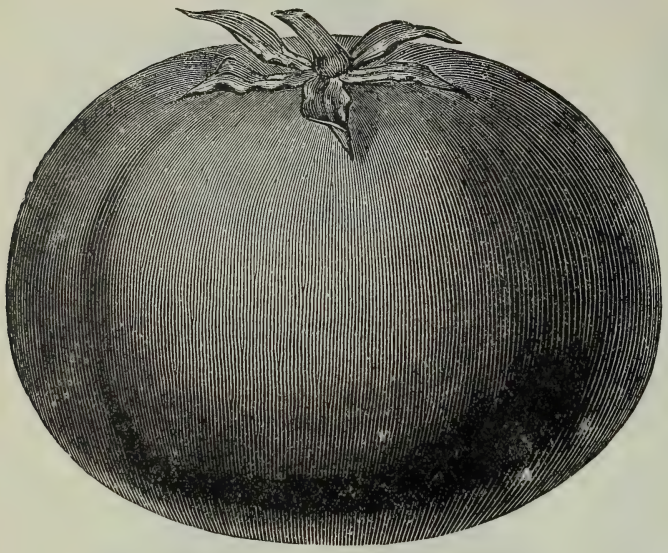
Culture—Tobacco can be grown in this vicinity as well as in the West, as our soil is better and yields about double the amount per acre. Tobacco can be grown by any one that can grow cabbage. The seed should be sown on a well prepared seed bed in the spring and a piece of canvas stretched across the top to protect against the weather. When plants are about six inches high, set out two feet apart in rows three feet apart; spray with Paris green to keep the insects off.

Havana—Grown from seed imported from Vuelta de Abajo. **Pkt., 10c; oz., 40c; postage paid.**

Connecticut Seed Leaf—An old well-known variety. **Pkt., 5c; oz., 25c; postage paid.**

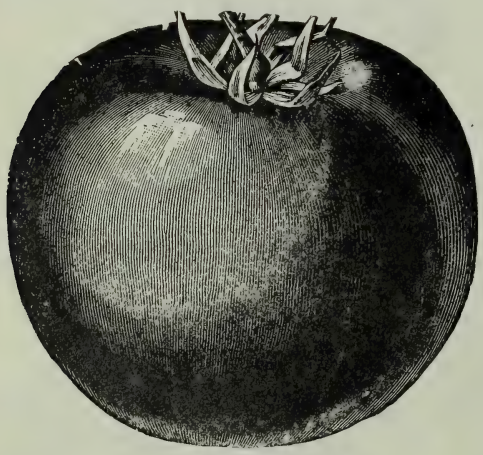
Kentucky White Burley—This strain is much superior to the regular White Burley. **Pkt., 10c; oz., 40c; postage paid.**

TOMATOES.



Earlibell Tomato.

Dwarf Stone—Of stout upright and compact growth. The fruit is as large as the late Stone, and of the same color, a bright red, while it is as early as the other dwarf varieties, and like them, may be planted much closer. **Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 80c; lb., $2.75; postage paid.**



Earliana Tomato.

Earliana—Very early. Habit of vine dwarf and compact. Fruit ripens in 85 or 90 days after germination of seed. Fruit borne in clusters of from 10 to 15 in a bunch. A remarkable variety, and one which is in good favor among market gardeners, ripening in about 100 days. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 70c; postage paid.**

Crimson Cushion—Large size, sometimes weigh one pound. Nearly round and of very good quality, being free from acid taste; color bright scarlet. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., $1.00; postage paid.**

Matchless—Large, smooth and symmetrical. Color bright red. It is solid and meaty, and of excellent flavor, and ripens well to the stem. **Pkt., 5c; ½ oz., 10c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

Stone—A fine Tomato for main crop for market or canning. The fruit is perfectly smooth, of a beautiful red color and very large. **Pkt., 5c; ½ oz., 10c; oz., 20c; ¼ lb., 60c; lb., $2.00.**

One ounce for 1,500 plants; 2 oz. per acre; 4 to 5 feet each way.

GOOD TOMATO SEED.

There is probably no garden plant in which more rivalry is displayed by market gardeners and others to produce an early and good crop than the Tomato, for the reason there is always a greater demand for this desirable vegetable than for any other, and at good prices. We offer carefully selected stocks from the best plants and not the refuse or "culls," as is often the case of the market patch. Planting instructions supplied free with orders.

Red Rock—110 days from seed sowing to ripe fruit. A trucker's variety, extraordinarily solid, smooth as an apple, red as it is possible to be. No sort is its superior in texture or flavor. Undoubtedly one of the finest large red tomatoes now in use. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

Earlibell—This is the largest and best formed of the early red sorts. The fruit is of good size throughout; heavy, firm and smooth. It has an unusually long season for so early a variety and is excellent for shipping. **Pkt., 5c; ½ oz., 25c; 1 oz., 40c; ¼ lb., $1.00; postage paid.**

Acme—Hardy, vigorous and productive; fruit large, smooth, round; color pink. An old and well-known sort. **Pkt., 5c; ½ oz., 10c; 1 oz., 20c; ¼ lb., 60c; postage paid.**

Perfection—Larger than Acme, fully as early; perfectly smooth, solid, almost round; deep red in color. **Pkt., 5c; ½ oz., 10c; 1 oz., 20c; ¼ lb., 60c; postage paid.**

Beauty—Color purplish red; fruit large, very heavy and meaty; a very prolific and profitable variety; a good shipper. Very showy. **Pkt., 5c; ½ oz., 10c; 1 oz., 20c; ¼ lb., 60c; postage paid.**

Red Rock Tomato.

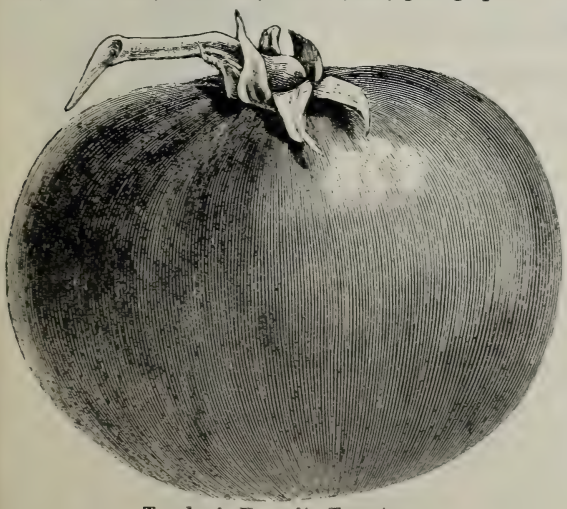
TOMATOES.

Ponderosa Tomato.

Ponderosa—Probably the largest of all Tomatoes. Color a bright crimson; fruit smooth and regular in shape; a favorite sort for the home garden. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., $1.00; postage paid.**

Livingston's Globe—In shape this Tomato is distinct from all others, being a beautiful globe. It ripens evenly through and through; a fine glossy rose in color, tinged with purple; very productive. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., 85c; postage paid.**

Livingston's Coreless—This Tomato is almost round, being of about the same diameter each way. Clusters of 4 to 7 fruits are produced at 6 to 8 inches apart along the stem, and all are of good size, many quite large. A grand, good slicing variety, the seed cells being surrounded by bright red, heavy, meaty and delicious flesh. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., $1.00; postage paid.**



Trucker's Favorite Tomato.

Trucker's Favorite—A large and handsome variety. Fruits purple, thick-meated and fine flavor. One of the best for shipping; larger than Beauty. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

Imperial—Very large, solid and good flavor; fruit is purplish red. **Pkts., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 70c; postage paid.**

Magnus—This Tomato is the same color as Acme, being a glossy red. It is medium early, perfect form, grows large and attractive. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

Trophy—An old-time favorite. Large size, smooth, solid and excellent flavor. **Pkt., 5c; ½ oz., 10c; 1 oz., 25c; ¼ lb., 70c; postage paid.**

Golden Queen—A very handsome yellow Tomato; resembles the Paragon in size, solidity and productiveness. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; postage paid.**

Royal Red—Deep scarlet, a first-class main crop variety. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

Baltimore Queen Tomato.

Baltimore Queen—Color a rich glossy pink; a very heavy cropper; fruit large, firm and heavy. It averages 8 to 10 fine tomatoes in a cluster; ripens evenly up to stems; not subject to blight. An excellent sort for late summer and early fall. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; postage paid.**

PRESERVING TOMATOES.

5c per pkt.; 6 pkts. for 25c; postage paid.

Yellow Pear Shape.	Red Plum Shape.
Yellow Plum Shape.	Red Peach.
Yellow Peach.	Red Currant.
Red Pear Shape.	Strawberry, or Husk Tomato.

I. X. L. Tomato.

I X L—Extra early, good size and shape; very prolific. Shape nearly round, partly flattened at stem end; very thick through. Color a bright scarlet; grows in clusters of 4 to 6 in a cluster. **Pkt., 10c; ½ oz., 50c; 1 oz., 75c; postage paid.**

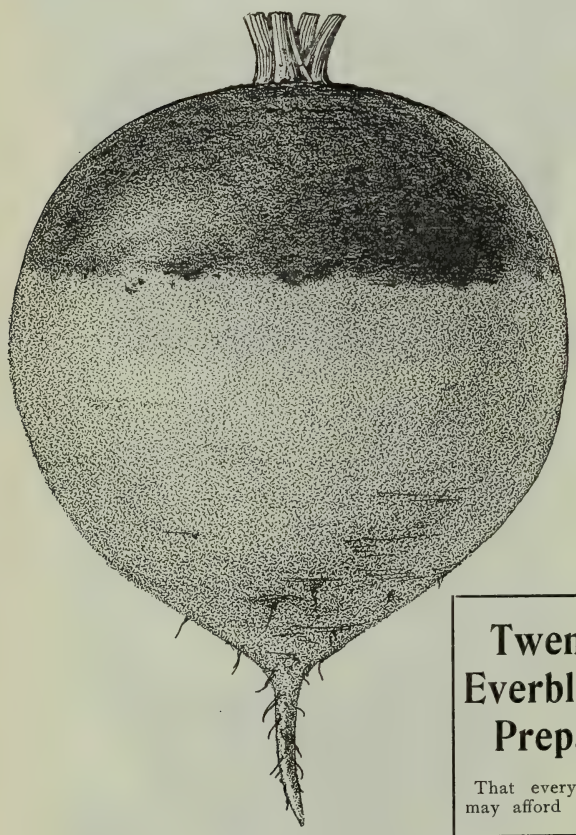
TURNIP.

One ounce will sow 100 feet of drill; 2 pounds per acre, broadcast. Planting and cultural directions free with orders.

White Spring—This is similar to the White Flat Dutch; not quite so large, but round in shape. The tops are large, it is early, a good quality, and best adapted for spring planting. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c; postage paid.**

Extra Early Purple Top Milan—The Milan is the earliest of all turnips; white with purple top; very desirable planting. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Extra Early White Milan—Pure white; as handsome as Early Purple Top Milan; flesh sweet and tender. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c; postage paid.**

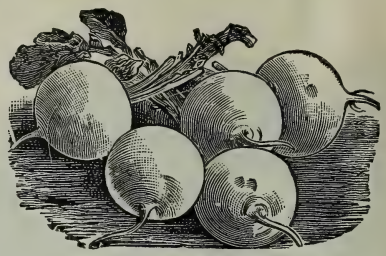


Mammoth Purple Top White Globe Turnip.

Mammoth Purple Top White Globe—The popular variety for market or home use. Flesh white and of excellent quality; shape is nearly a globe; skin white at bottom, purple at top, making a very attractive appearance. **1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 50c; postage paid.**

American Red Top White Globe Turnip—This variety has been grown and improved for years to meet the wants and trade of the most critical market gardeners. It is of fine form, bright red top, perfect globe shaped, round and smooth. If you grow for market, you want it. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 60c; postage paid.**

Large White Globe—This is selected from the Pomeranean White Globe. It is smoother and handsomer in shape; good to plant early in spring. It is a very salable turnip in the market. **1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 45c; postage paid.**



Large White Globe.

TURNIPS—WHITE FLESH VARIETIES.

Postage paid.

	1 oz.	¼ lb.	1 lb.
Early White Flat Dutch, S. L.	.05	.15	.45
Extra Early White Egg	.10	.20	.60
Red or Purple Top, Strap Leaved	.05	.15	.45
Sweet German	.05	.20	.50
Long White Cow Horn	.10	.25	.70
Mixed Turnips	.05	.15	.45
Dixie Land	.05	.15	.50
Frost King	.05	.15	.50
Southern Seven Top	.05	.15	.45

TURNIPS—YELLOW FLESH VARIETIES.

Postage paid.

	1 oz.	¼ lb.	1 lb.
Large Amber Globe	.05	.15	.50
Yellow Aberdeen	.05	.15	.45

RUTA BAGA.

RUSSIAN OR SWEDE TURNIP.

Finest Yellow—A popular English Yellow Swede. A decided favorite with our local trade. Has short neck, shape oblong. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c; postage paid.**

Improved Purple Top—A hardy and productive variety; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, terminating abruptly; color deep purple above ground and bright yellow beneath. **1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 50c; postage paid.**

Twenty Beautiful Everblooming Plants Prepaid for $1.00

That every flower lover in America may afford a collection of greenhouse plants, we have grown these twenty kinds in large quantities, so that we can send this large number for this very low price. They are all choice plants, suitable for either house culture, outdoor vases or beds. They are all to be our selection of varieties, as we can not allow you to select at this price.

Colossal Ruta Baga.

Colossal—A handsome yellow Ruta Baga, fine grain, perfection in form; does not make any necks. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 60c; postage paid.**

The above prices are postage paid. When ordering seeds by express or freight, you may deduct from these prices 10c per pound.

SWEET PEAS

Of late years Sweet Peas have been greatly improved in type, size of flowers and beauty of colors, adding very much to their popularity. The Spencer or Orchid flowering type has appeared in many new shades, outclassing some of the standard sorts of similar colors by their large, bold and wavy flowers. The blooms, often measuring two inches across, are borne three and four on long, stiff stems. We have discarded many of the older varieties, to give place to the new and larger flowering sorts of similar colors, and the list offered below we can recommend with every confidence.

Cultural Directions—Sow in the spring as soon as the ground can be prepared in a deep, rich soil and for succession until the middle of April. Open a drill 4 to 5 inches deep, and cover the seed from 2 to 3 inches. As the vines grow up, draw the soil up against them for support. A row of brush or wire netting should be placed between them for the vines to trail on. Pick flowers closely and do not allow to go to seed.

Schwill's Superb Mixed Sweet Peas—This superb mixture is blended by us with extraordinary care from named varieties of the most approved large flowering type, including recent American and European novelties, as well as a great many new hybrids as yet unnamed, insuring a gorgeous color effect. **Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c; postage paid.**

Eckford's Mixed—Composed of Eckford's varieties. **Oz., 5c; ¼ lb., 15c; lb., 50c; postage paid.**

Choice Mixed—A well-proportioned mixture of about 25 good varieties. **Oz., 5c; ¼ lb., 15c; lb., 40c; postage paid.**

Cupid Mixture—A splendid mixture of all the recently introduced cupids, which will make a most desirable combination. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c.**

Bush Sweet Peas—Makes a compact, neat bush, requiring no support whatever; flowers good size. **Per pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.**

Hardy or Everlasting Sweet Peas (Lathyrus)—Perfectly hardy and very handsome free-blooming climbers, with clusters of elegant sweet-pea-like blooms, which are produced in the greatest profusion. They come up year after year. **Pkt., 5c; oz., 25c.**

NAMED VARIETIES OF SWEET PEAS.

Prices for any of the following named sorts, except where otherwise quoted: **Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; postage paid.**

30 OF THE VERY BEST COLORS.

Aurora—Orange, rose and white striped; attractive.
Boston Pink—Salmon pink; large size flowers.
Coccinea—Pure cerise, cherry red, self color.
Dorothy Eckford—One of the best whites; largest flower.
Duke of Westminster—Large size, clear purple; very fine.
Emily Henderson—Open form; large white blossoms.
Hon. Mrs. E. Kenyon—The best; deepest primrose.
Katherine Tracy—Very soft, beautiful pink.
King Edward VII.—Bright red or crimson scarlet, self-colored.
Lady Grisee Hamilton—Large size; clearest lavender.
Lovely—A beautiful shade of light pink.
Miss Wilmott—Very fine; large, orange pink color.
Mont Blanc—Very early; clear white, open form.
Mrs. Walter Wright—Deep purple; fine large flowers.
Othello—Dark maroon; large size, hooded form.
Prima Donna—One of the best pure pinks, self-colored.
Prince of Wales—Rose crimson; one of the largest flowers.
Queen Alexander—Bright scarlet red; very fine shade.
Royal Rose—Crimson pink, shading deeper at the rib.
Salopian—Purest red, crimson, scarlet, self-colored.
Stella Morse—Cream yellow, tinted pink; a fine color.
Ex. Early Blanche Terry—Standard rose, wings white, tinged with pink; very early.
Navy Blue—The best dark blue variety; self-color.
Sybil Eckford—The best buff and pink; large blossoms.
Jeannie Gordon—Deep rose on primrose ground.
Mrs. Geo. Higginson, Jr.—The very best azure blue.
Helen Pierce—The new mottled or gloxinia variety.
Lottie Eckford—Blue, edged white; very pretty.
Shasta—A fine, large, white, clean flower.
Admiration—Pink mauve and light primrose; fine.

NINE BEST SOLID COLORS SWEET PEAS.

Bright Red,	Deep Maroon,	Pure White,
Deep Pink,	Deep Purple,	Clear Lavender,
Deep Violet Blue,	Light Pink,	Beautiful Primrose

Price, per pkt., 5c; 10 pkts, 30c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postage paid.

CHOICE FLOWER SEEDS

Embracing the choicest strains of standard sorts. All Flower Seeds sent by mail on receipt of price.

Size of Packets—Our packets are well filled, so much so that they usually contain sufficient for two or more sowings.

General Culture Directions—Most Flower Seeds germinate well in a rather light, sandy loam, exposed to the sun, while a few are benefited by partial shade, and some do best with an element of clay finely mixed with the soil. Nearly all the hardy seeds germinate better when planted in early spring, as soon as the soil can be worked fairly easy.

A general rule for the seed bed is to have the soil rich, level and worked very finely. Sow the seed evenly in the rows, cover with the finest of soil, about three times the diameter of the seed, and press the soil firmly over the seed. The soil should never become dry after the seeds have swelled, for if it does they will be pretty sure to fail. For this reason it is best to sow most small seeds in shallow boxes, two to three inches deep, and of any convenient size, that the surface of the soil may be kept properly moistened. After the seeds are up, care must be taken to give them plenty of air and moisture, and yet not too much water, or they will "damp off" (rot at the top of the ground). As soon as the second leaves are well out, they should be transplanted into pots or new boxes. When finally transplanted to the bed or border, they should be watered frequently until well established.

ASTERS.

This has become one of the most popular, beautiful and effective garden plants, growing from 10 to 24 inches high. Sow the seed early in the spring, under glass or in pots in the house, and transplant into rich soil.

Aster, Mixed—A general mixture of all colors. **Pkt., 5c.**
Aster, China, Mixed—Well-known, hardy variety. **Pkt., 5c.**
Aster, Comet, Mixed—Giant flowered; very fine. **Pkt., 10c.**
Aster, Paeony Flowered—Large and double mixed. **Pkt., 10c.**
Aster, Semple's Mixed—A beautiful combination. **Pkt., 10c.**

Queen of the Market Aster.

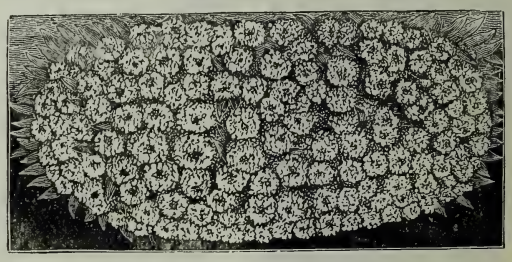
Queen of the Market—The best early Aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful, spreading habit. Height, 1½ feet. Mixed colors. **Pkt., 10c.**

Snap Dragon Antirrhinum.

Ageratum.

Antirrhinum—Snap Dragon; curious flowers; mixed. **Pkt., 5c.**

Ageratum—Exquisite, feathery flowers; mixed. **Pkt., 5c.**
Adlumia—Allegheny vine; beautiful climber. **Pkt., 5c.**
Adonis—Pheasant's eye; very pretty; mixed. **Pkt., 5c.**
Agrosstemma—Rose of Heaven; mixed colors. **Pkt., 5c.**
Amaranthus—Tri-color; Joseph's Coat. **Pkt., 5c.**
Amaranthus—Mixed. **Pkt., 5c.**
Abronia—Pretty trailing plant; annual. **Pkt., 5c.**
Acrolinium—Everlasting annual border plant. **Pkt., 5c.**
Alyssum, Sweet—Fragrant; blooms all summer. **Pkt., 5c.**



Little Gem Sweet Alyssum.

Alyssum, Little Gem—Pretty trailer; very dwarf. **Pkt., 5c.**
Argemone—Beautiful foliage and flowers; mixed. **Pkt., 5c.**
Asperula—Sweet Woodruff; hardy annual. **Pkt., 5c.**

Semple's Branching Aster.

Balloon Vine—Rapid growing annual climber; 16 feet. **Pkt., 5c.**

Bachelor Button—Showy annual; fine bloomer; mixed. **Pkt., 5c.**

Balsam Apple—Balsamina; curious fruits; fine climber. **Pkt., 5c.**

Balsam Pear—Charantia; luxuriant foliage; fine climber. **Pkt., 5c.**

Brachycomb—Swan River Daisy; mixed. **Pkt., 5c.**

Browalia—Amethyst; fine bedding plant; mixed. **Pkt., 5c.**

Black Eyed Sue—Thunbergia; fine trailing plant. **Pkt., 5c.**

Butterfly Flower—Schizanthus; showy flower; mixed. **Pkt., 5c.**

Balsam, Lady Slipper—The finest double blooms; mixed. **Pkt., 5c.**

Calendula—Pot Marigold; fine double flowers; mixed. **Pkt., 5c.**

Canterbury Bells—Campanula, bell-shaped flowers; mixed. **Pkt., 5c.**

California Poppy—Eschscholtzia; bright yellow flowers. **Pkt., 5c.**

Calliopsis—California Sunbeams; beautiful. **Pkt., 5c.**

Canary Bird Flower—Fine climber; graceful foliage. **Pkt., 5c.**

Cannas—Elegant ornamental plants; dwarf; mixed. **Pkt., 5c.**

Carnation Marguerite.

Carnation Marguerite—Hardy and fragrant; finest colors; mixed. **Pkt., 10c.**

Cornflower—Ragged Sailor; hardy annual. **Pkt., 5c.**

Candytuft, Mixed—All sorts in mixture. **Pkt., 5c.**

Calandria—Bright, attractive flowers; mixed. **Pkt., 5c.**

Calampelis—Fine climber; yellow flowers; 10 feet. **Pkt., 5c.**

Candytuft.

Double Dahlia.

Giant Fancy Cosmos.

Cosmos, Giant Fancy Mixed—Immense flowers; finest colors; mixed. **Pkt., 10c.**

Cosmos, Giant White—Flowers large; pure white. **Pkt., 10c.**

Cosmos, Choice Mixed—Blooms early and all season, **Pkt., 5c.**

Cosmos, Giant Pink—A fine shade of beautiful pink. **Pkt., 10c.**

Cosmos, Giant Crimson—Large flowers; bright crimson. **Pkt., 10c.**

Callirhoe—Free flowering; pretty flowers; tender. **Pkt., 5c.**

Centranthus—Suitable for vases and rockeries. **Pkt., 5c.**

Coreopsis—Fine for cutting; graceful flowers. **Pkt., 5c.**

Collinsia—**Pkt., 5c.**

Columbine—Flowers showy and luxuriant. **Pkt., 5c.**

Cockscomb—Bright, vivid red colors. **Pkt., 5c.**

Cobea Scandens—Climber; 30 feet; flowers bell-shaped. **Pkt., 5c.**

Cypress Vine—Beautiful foliage; popular climber. **Pkt., 5c.**

Daisy, Double—An old favorite; hardy perennial; mixed. **Pkt., 10c.**

Daisy, Shasta—Originated with Mr. Luther Burbank of California; flowers snowy white, with yellow center; extremely large and graceful; freely produced on strong, wiry stems, about 2 feet in length. New hardy perennial, blooming freely the first season from seed. Sow early in well-enriched boxes of sandy soil in the house, keeping quite moist. Transplant to a rich, sunny location in open air as soon as ground can be worked. **Pkt., 15c.**

Dahlia, Double—Easily grown from seed; mixed. **Pkt., 10c.**

Eschscholtzia—California Poppy; showy annual. **Pkt., 5c.**

Eschscholtzia, Golden West—Canary yellow; extra large. **Pkt., 5c.**

Euphorbia—Mexican Fire Plant; fine foliage. **Pkt., 5c.**

Eutoca—Fine, serviceable flowering plant. **Pkt., 5c.**

Forget-Me-Not—Pretty blue flowers; garden favorite. **Pkt., 5c.**

Four O'Clock—Marvel of Peru; blooms all summer; mixed. **Pkt., 5c.**

Fox Glove—Digitalis; beautiful, showy plant and flowers. **Pkt., 5c.**

Gaillardia—Blanket Flower; fine for bouquets; mixed. **Pkt., 5c.**

Gilia—Splendid for massing in beds; mixed. **Pkt., 5c.**

Godetia—Attractive, hardy annual; mixed. **Pkt., 5c.**

Gomphrena—Globe Amaranth; pretty annual. **Pkt., 5c.**

Gypsophila—Baby's Breath; pretty for flower beds. **Pkt., 5c.**

Gourds—Ornamental; mixed; all shapes and kinds. **Pkt., 5c.**

Gourds—All other varieties; see index for page. **Pkt., 5c.**

HUNNEMANNIA.

(Bush Eschscholtzia. Giant Yellow Tulip Poppy)—Grows into a branched plant that covers the ground with a net-like ornamental foliage. Flowers are large, cup shaped, 3 inches across, produced on stems 12 inches long; color bright clear yellow; petals broad and shine like satin. An excellent cut flower, will keep in water over a week. No garden should this year be without a bed or two, as it is in bloom the entire summer; 18 inches. **Pkt., 5c.**

Heliotrope—Fragrant blooms; easily grown. **Pkt., 10c.**

Hollyhock, Double Mixed—Fine, showy, double blooms. **Pkt., 5c.**

Hollyhock, Double White—Purest white; double flowers. **Pkt., 10c.**

Hyacinth Beans—Magnificent climber; mixed colors. **Pkt., 5c.**

Helichsrysum—Straw or Eternal Flower; hardy annual; 2 feet. **Pkt., 5c.**

Ice Plant—Pretty trailer for baskets or massing. **Pkt., 5c.**

Japan Hop—Humulus Japonicus; charming climber. **Pkt., 5c.**

Larkspur—Profuse bloomer; fine, mixed colors. **Pkt., 5c.**

Linum—Scarlet Flax; effective, showy annual. **Pkt., 5c.**

Lychnis—Beautiful, colored border plants. **Pkt., 5c.**

Lobelia—Small but neat, graceful flowers. **Pkt., 5c.**

Mignonette, Sweet—Well-known fragrant annual. **Pkt., 5c.**

Mignonette Matchett—Dwarf; massive red spikes. **Pkt., 5c.**

Mignonette Golden Queen—Fine for cutting. **Pkt., 5c.**

Marigold Tall—Flowers very large; extremely double. **Per pkt., 5c.**

Morning Glory, Mixed—All colors. **Pkt., 5c.**

Imperial Japanese Morning Glory.

Double Hollyhock.

Mignonette Matchett.

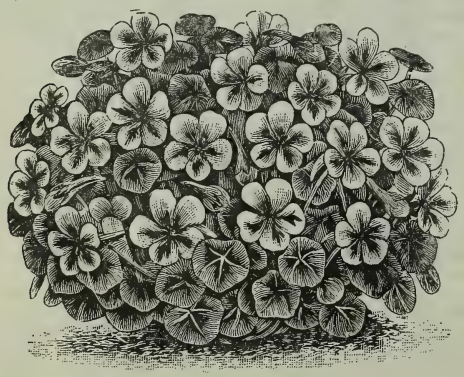
Morning Glory, Imperial Japanese—Pkt., 5c.

Moon Flower—Ipomea Grandiflora Alba; beautiful large white blooms; fine climber; 30 to 40 feet. **Pkt., 10c.**

Moon Flower, Heavenly Blue—Immense bright sky-blue flowers. **Pkt., 10c.**

Nigella—Love in a Mist; curious and ornamental. **Pkt., 5c.**

Nicotiana—Handsome foliage; sweet scented flowers. **Per pkt., 5c.**



Dwarf Nasturtiums.

NASTURTIUMS.

DWARF NASTURTIUMS, SEPARATE COLORS.

Price: Pkt., 5c; oz., 20c.

Crystal Palace Gem—Yellow and carmine.

Empress of India—Deep crimson, fine dark foliage.

Golden King—Golden yellow, beautiful.

King Theodore—Deep velvety maroon.

Lady Bird—Yellow and red.

Prince Henry—Light yellow, marbled scarlet.

Ruby King—Very dark red.

Cloth of Gold—Yellow leaves, scarlet flowers.

Dwarf Mixed—In this will be found varieties of both light and dark-colored foliage. **Pkt., 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., $1.00.**

LILLIPUT OR MINIATURE.

This is a dwarf, compact form of T. Lobbianum. It forms small, dense bushes, which are fairly hidden by flowers, the color of which are very varied, many being new and beautiful shades. **Pkt., 5c; oz., 20c.**

LOBB'S NASTURTIUM (Tropaeolum Lobbianum).

They are excellent for window boxes, vases hanging baskets and rockeries; 8 feet.

Lobb's Finest Mixed—Pkt., 5c; oz., 20c.

TALL NASTURTIUMS IN SEPARATE COLORS.

Price of any of the following named varieties: **Pkt., 5c; oz., 20c.**

Edw. Otto—Velvety bronze.

Tall Pearl—Cream white.

Orange—Golden shade.

Tall Prince Henry—Yellow, striped with bright scarlet; fine.

Scarlet—Bright and showy.

Rose—A lovely shade of ruby rose.

King Theodore—Rich, deep crimson; dark leaves; fine.

Nasturtiums, Tall Mixed—A brilliant, effective mixture. **Pkt., 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., $1.00.**

MADAME GUNTHER'S HYBRIDS.

The foliage is mostly dark and contrasts very effectively with the rich colors. **Pkt., 5c; oz., 25c.**

We Cater to a Critical Gardener's Trade

and are sure that seeds which are good enough to procure for us a rapidly growing demand from market growers are certainly good enough to give the highest satisfaction to the farmer and the private planter.

We do not handle "cheap seeds," preferring a reputation for QUALITY rather than for low prices.

PANSY.

Extra Large Flowered Pansy.

Extra Large Flowered—An extra fine mixture of the Giant Flowered Pansies. **Pkt., 10c.**

Choice Mixed—Good for bedding. **Pkt., 5c.**

Schwills' Superb—A superfine mixture, especially rich in color and form, embracing the finest strains and most distinct colors. **Pkt., 15c.**

Trimardeau—Giant flower; a beautiful class; very largest blooms of every shade and color; mixed. **Pkt., 10c.**

Prize Medal Pansy.

Prize Medal Mixture—Unrivaled for diversity of coloring and markings, beauty of form and large size. Selected separate colors from best German, French, English and American growers; mixed and blended. **Pkt., 20c.**

Parisian—A splendid strain of striped and mottled pansies, with giant flowers. **Pkt., 10c.**

Snow Queen—Pure white, large blooms. **Pkt., 10c.**

PHLOX.

Fireball—Vivid scarlet; a superb plant when in full bloom; annual. **Pkt., 10c.**

Snowball—Purest white flowers of large size. **Pkt., 10c.**

Star of Quedlinburgh—Star-shaped, rich flowers of every shade and color. **Pkt., 5c.**

Grandiflora—Splendid; large flowers; in every color. **Per pkt., 5c.**

Mixed—A fine mixture of various annual types. **Pkt., 5c.**

Mammoth Mixed—A mammoth strain; extra large flowers and very choicest varieties in mixture. **Pkt., 10c.**

PINK.

Reliable Seeds, successful seeds, reliable, true to name, and seeds that will grow, is what you get when you plant **Schwill's Seeds.** The market gardener's trade, which everyone knows is the most critical, is a specialty with us. If you are grower or trucker, do not fail to use **Schwill's High-Class Seeds.**

Double China Pink.

China—Double; flowers in all shades and colors. **Pkt., 5c.**

Crimson Bell—Very large, double; brightest scarlet. **Per Pkt., 10c.**

Imperial—Large double flowers; mixed. **Pkt., 5c.**

Heddewigii—Japan Pink; large and brilliant; mixed. **Per Pkt., 5c.**

Sweet May—Old-time garden favorites; fragrant. **Pkt., 5c.**

Double White—Showy, large size; pure white. **Pkt., 10c.**

Double Diadem Pink.

Double Diadem—Beautiful double flowers; mixed; of various tints of lilac, crimson, purple, to very dark purple, with the outer edges fringed and nearly white. **Pkt., 5c.**

Portulacca, Fine Single Mixed—A great variety of colors mixed. **Pkt., 5c.**

Double Mixed—A large proportion will come very double. **Pkt., 10c.**

Pyrethum—Feverfew; flowers aster-like, in beautiful colors. **Pkt., 5c.**

Paris Daisy or Marguerite—A beautiful and well-known perennial; large, white, star-shaped flowers. **Pkt., 5c.**

Mammoth Mixed Phlox.

PETUNIA.

Howard's Star—A beautiful free-flowering strain, color crimson maroon with a clearly defined five-pointed star of blush-white. For bedding, baskets, vases, etc., this is exceptionally fine. **Pkt., 10c.**

Single—A splendid mixture of varieties. **Pkt., 5c.**

Defiance Petunia.

Defiance Mixed—Large, striped and mottled. **Pkt., 10c.**

Flowered Mixed Giant—Largest flowers, exquisitely colored and blended mixture. **Pkt., 20c.**

White—Pure satiny white; very fragrant. **Pkt., 10c.**

Passion Flower—Fine climber; flowers large. **Pkt., 5c.**

Primrose Evening—Fine flowering plants for shrubbery. **Pkt., 5c.**

Schwill's Superb Poppy.

POPPY.

Schwill's Superb—Grand, large flowers, in every color; magnificent in form and texture. **Pkt., 5c.**

Brilliant—A combination of colors of every imaginable shade and variety. **Pkt., 5c.**

Shirley Poppy.

Shirley, Mixed—Bright tissue paper-like flowers; beautiful colors; mixed. **Pkt., 5c.**

Double Cardinal—Very large; of bright red color. **Pkt., 5c.**

Paeony Flowered—Enormous size; perfectly double. **Pkt., 5c.**

Single Mixed—A fine collection of all single varieties. **Pkt., 5c.**

Tulip Flowered—A glaring, deep scarlet color. **Pkt., 5c.**

Snowdrift—Large, double, pure white flowers. **Pkt., 5c.**

Double Mixed—All colors, in fine mixture. **Pkt., 5c.**

White Fringed—Perfectly double, ball-like, round flowers, measuring 3 to 4 inches across. One of the finest in cultivation. **Pkt., 5c.**

Ricinus (Castor Oil Plant)—Finest mixed. **Pkt., 5c.**

Ricinus, Zanzibarensis—15 feet. Leaves vary in color from light green to purplish red. A new and distinct race. **Pkt., 5c.**

Rudbeckia (Cone-Flower)—Grows about two feet high, forming a many-branched, dense bush, and producing its long-stemmed flowers in greatest abundance. Disk brown; florets yellow with brown spots at the base; 3 feet. **Pkt., 10c.**

Sunflower, Double Tall—Huge leaves and flowers. **Pkt., 5c.**

Sunflower, Double Dwarf—Compact, double golden yellow flower. **Pkt., 5c.**

Sunflower, Globe of Gold—Excellent to grow in masses; pretty dahlia-like flower. **Pkt., 5c.**

Salvia—Scarlet Sage; gorgeous plants with numerous spikes of intensely vivid scarlet flowers, 10 to 12 inches in length. **Pkt., 10c.**

Salvia, Bonfire—Plants form handsome bushes about 2 feet high by 2 feet across. Flowers of a most brilliant, dazzling scarlet; one of the finest. **Pkt., 15c.**

Sweet Rocket—Also known as Dame's Rocket and Dame's Violet. Grows from 2 to 3 feet high and bears spikes of showy white, lilac and purple fragrant flowers; mixed colors. **Pkt., 5c.**

Scarlet Runner Beans—A great favorite as an ornamental climber; bright scarlet sprays of pea-shaped blossoms. **Pkt., 5c.**

Stocks—Dwarf; German; 10 weeks; an old favorite. **Pkt. 5c.**

Sweet Sultan—Pretty border annual; fine also for cutting. **Pkt., 5c.**

Saponaria—Bouncing Bet; easy to grow; very fragrant **Pkt., 5c.**

Scabiosa—Graceful double flowers, in finest mixture. **Pkt., 5c.**

Sensitive Plant.

Thunbergia (Black-Eyed Susan).

Schizanthus.

SWEET WILLIAM.

A beautiful class of hardy, free-flowering plants of extreme richness and diversity of color. Produces a fine effect in beds or mixed flower borders.

Sweet William, Single—Handsome colored flowers; mixed. **Pkt., 5c.**

Sweet William, Double—Finest double flowers. **Pkt., 10c.**

Stokesia Cyanea (Cornflower Aster)—Handsome lavender-blue, cornflower-like blossoms; in bloom from July till frost. Very valuable for cutting; 2 feet; H. P. **Pkt., 5c.**

Schizanthus (Butterfly Flower)—Elegant free-flowering hardy annuals for the garden in summer. **Pkt., 5c.**

Salpiglossis—Handsome funnel-shaped flowers of a peculiar velvety softness, useful for filling vases and table bouquets. **Pkt., 5c.**

Scarlet Runner Beans—A great favorite as an ornamental climber; bright scarlet sprays of pea-shaped blossoms. **Pkt., 5c.**

Sensitive Plant—One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up. **Pkt., 5c.**

Thunbergia (Black-Eyed Susan)—Beautiful, rapid-growing annual climbers; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers; in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. **Pkt., 5c.**

PERIWINKLES.

Vinca Periwinkle.

Vinca, Pure White—Pkt., 10c.

Vinca, Mixed—Pkt., 10c.

Violet—Favorite little plants, producing delightfully fragrant flowers; popular with everyone. **Pkt., 10c.**

Wallflower—Fine colors; a favorite spring bedder. **Pkt., 5c.**

Whitlavia—Pretty bell-shaped flowers; mixed. **Pkt., 5c.**

Wild Cucumber—A rapid climber and free bloomer; very popular for porches, fences or outbuildings. **Pkt., 5c.**

VERBENA.

Scarlet Defiance—Brightest scarlet; large blooms. **Pkt., 10c.**

Mam. Pink—Elegant, showy, clear pink shades. **Pkt., 10c.**

White—Handsome; pure white. **Pkt., 10c.**

Purple—Shades of blue and purple. **Pkt., 10c.**

Extra Large Flowered—Magnificent, extra large; mixed. **Pkt., 10c.**

Choice Mixed—Fine colors, mixed; for bedding. **Pkt., 5c.**

ZINNIA.

Double Mixed—Large; robust; magnificent strain; mixed. **Pkt., 5c.**

Double White—Snow white; double, showy flowers. **Pkt., 10c.**

Tom Thumb Scarlet Gem—Forms compact bushes about a foot high; covered all summer with intensely scarlet flowers; much admired. **Pkt., 10c.**

WILD FLOWER GARDEN MIXTURE.

These mixed Flower Seed embrace more than a hundred varieties of easy-growing and pretty flowers, suitable for forming a wild flower garden. They are very useful for woodland walks and for sowing alongside fences and untidy, bare spots of ground which are so frequently unsightly, and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. **Pkt., 5c; ounce, 25c.**

Extra Large Flowered Verbena.

New Crop Grass, Clover and Field Seeds

We make a specialty of farm seeds, and are at all times prepared to furnish the best varieties of seed grain, seed oats, seed corn, clovers and grass seeds at such prices that it will not pay anyone to plant poor seed.

PURE SEED LAW.

Complying with the Tennessee Pure Seed Law, effective June 1, 1909, and now in force, all seeds herein offered are fully tested for purity and germination, and all shipments in the state will be fully tagged and stamped.

RECLEANING SEEDS.

Our new seed warehouse is being equipped with complete modern cleaning machinery and separators; we realize the necessity of supplying the very best pure seeds, free from obnoxious weed seeds, and with our new buildings and special machinery, no firm in the South can furnish you with as good seeds as our Bluff City Brand. It will certainly pay you to pay the difference in price and get our pure recleaned seeds. Ask for Bluff City Brand Seeds.

Sowing the Seed—All grasses and clovers used in the South can be sown in the spring; also in the fall. Have your land well prepared, pulverized and in the best of order. It is important that grass seeds be covered carefully with a light harrow not more than half an inch. Clovers and large seeds about an inch. The ground should be well rolled; the seed will then germinate better.

Prices named in this Department are subject to important market changes. Quotations are net and are not subject to premium or discount, which is offered on other seeds. **Clover and Grass Seeds are constantly varying in value,** and we issue a price list daily during the busy season. Please write for quotations, sending list of requirements, when in need. Orders sent us will be given benefit of lowest prices on day order is received. Will take pleasure in mailing samples and quoting inside prices at any time on large orders. All prices named on Clover, Grass and Farm Seeds are f. o. b. Memphis. Where seamless cotton bags are used they will be charged for extra, 25c each.

GRASS SEEDS.

PERMANENT MEADOW MIXTURES.

The advantage of sowing grasses and clovers in mixtures has long been recognized, and the practice is increasing to a very remarkable extent wherever grasses are sown, practical experience having conclusively proven the great advantages of sowing a large number of grasses together, both for hay and pasturage.

We send out the No. 1 mixture when not otherwise ordered, as it is adapted to medium or average soils. Sow about 22 lbs. (1½ bu.) per acre; or for top seeding, 10 to 15 lbs.

No. 1—For Medium Soils—Contains Meadow Fescue, Perennial Rye Grass, Italian Rye, Orchard Grass, Tall Meadow Oat, Timothy, Red Clover, Alsike, Sweet Vernal, etc.

No. 2—For High, Dry Land, Heavy or Clay Soils—Contains much the same as above, with the addition of Orchard Grass, Crested Dogstail and Bromus.

No. 3—For Moist and Rich Soil, or Land Subject to Overflow—Contains Water Meadow Grass, Meadow Foxtail, Perennial Rye Grass, Meadow Fescue, Red Top, Meadow Soft Grass, Alsike Clover, etc.

Prices—Any of the above Permanent Meadow Mixtures, per lb., 40c; 3 lbs., $1.00; postage paid. By freight, not prepaid, per bu., 14 lbs., $3.25; 2 bu. or more at $3.00 per bu.

PERMANENT PASTURE MIXTURE.

Selected with a view to having a succession of grasses coming on constantly from earliest spring through the dry summer weather, and through the fall. It is permanent and keeps improving year after year. Sow about 22 lbs. (1½ bu.) per acre, or for top seeding, half the amount.

No. 4—For Medium Soils—Contains Kentucky Blue Grass, Meadow Fescue, Perennial Rye Grass, Orchard Grass, Tall Meadow Oat Grass, Hard Fescue, Alsike Clover, White Clover, Timothy, Red Clover.

No. 5—For High, Dry, Heavy or Clay Soils—Contains much the same as above, mixed in different proportions, with the addition of Alfalfa and Orchard Grass.

No. 6—For Moist and Very Rich Soils—Contains Perennial Rye Grass, Water Meadow Grass, Water Fescue, Meadow Foxtail, Orchard Grass, Meadow Soft Grass, Tall Meadow Oat Grass, Alsike, etc.

No. 7—For Orchards, Wood Pastures and Shady Places—Contains Wood Meadow Grass, Kentucky Blue Grass, English Blue Grass, Meadow Foxtail, Sweet Vernal, Red Clover, Alsike, etc.

Permanent Hog Pasture—Ready to use the first year and many years thereafter. Will fatten the hogs quickly and keep them in good health. Much superior to a corn diet for them and helps keep hog cholera and similar diseases away. Contains Perennial Rye Grass, Orchard Grass, Italian Rye Grass, Clover, Timothy, Red Top, etc. On any ordinary soil sow 14 lbs. per acre. **Per lb., 40c; 3 lbs., $1.00; postpaid. By freight, per bu., 14 lbs., $3.50; 3 bu. or more at $3.25.**

Prices—Any of the above Permanent Pasture Mixtures, per lb., 40c; 3 lbs., $1.00; postpaid. By freight, per bu., 14 lbs., $3.25; 2 bu. or more at $3.00 per bu.

KNOWLEDGE OF SEEDS.

Did you ever realize the necessity of planting seeds especially adapted to the soil and climate in which they are to be planted? We make the seed business a study and sell only such seeds as are suitable for our Southern climate. Our seeds are being planted all over the State of Tennessee and the results have been highly satisfactory. We can furnish testimonials from hundreds of vegetable growers who have planted our seeds and testify as to their adaptability to our climate and as to final results. Bear us in mind before placing your orders with seedsmen who do not select seeds suitable to our climate. Your interests are ours; we want to furnish you seeds on their merits and ask you to give us your orders not because we are home people but because we will give you the best seeds at as low prices as any other seedsmen in the country.

GRASS SEEDS.

Red Top, or Herds Grass.

Rep Top or Herds Grass—Probably the most useful and succeeding better on more soils than any other grass for the South. Does best on moist or wet soil, but grows well on nearly all upland soils. Where conditions are favorable, and on moist land, it will grow four feet high and produce sometimes 1½ tons to the acre. Can be sown in either spring or fall, and it is best to use "Fancy Cleaned" Seed, which require 6 to 8 pounds to the acre. If using chaff seed, 2 to 3 bushels to the acre are required. **Prices: Choice seed in chaff, lb., 20c; postage paid. By freight, pk., 35c; bu., $1.00; 5 bu., $4.50. Fancy cleaned seed, lb., 40c; postage paid. By freight, 10 lbs., $2.50; 100 lbs., $20.00.**

VELVET OR MESQUITE GRASS.

Velvet, or Mesquite Grass.

The use of this grass is increasing to a considerable extent in the South. It is very highly appreciated, particularly as a pasturage grass. It starts early in the spring, being about the first grass to furnish pasturage, and it continues to furnish excellent pasturage up to June. Its growth starts again in August, and it furnishes very heavy grazing during the months of September and October. It is considered, however, an excellent grass to use mixed with other grasses; it catches well on nearly all soils and will hold and spread until plowed up. It is particularly well adapted for light and upland soils, and we recommend it in mixtures with Orchard and Tall Meadow Grass, particularly where it is desired to increase the yield of pasturage. Sow in March, 20 pounds to the acre. **1 lb., 50c; postage paid. By freight, 1 lb., 40c; 20 lbs., $7.00.**

Orchard Grass.

Meadow Fescue, or Randall Grass

Orchard Grass—One of the most widely known of pasture grasses. Its properties are earliness, rapid growth and power to resist drouth. Will endure some shade. Flowers about the same time as red clover; 1½ bushels to the acre. **1 lb., 35c; postage paid. By freight, 1 bu., 14 lbs., $2.90; 5 bu., $13.50.**

Meadow Fescue (Randall Grass)—An excellent pasture grass, early, nutritious, and thrives well on all good soils. The long tender leaves are much relished by cattle. Sow 35 lbs. to the acre. **1 lb., 45c; postage paid. By freight, 1 bu., 10 lbs., $3.50; 100 lbs., $30.00.**

Bermuda Grass—No grass will stand the sun better. It is also very valuable as a pasture and hay grass. Six lbs. will sow an acre. Should be planted in the spring, but can also be sown later. Under the most favorable circumstances it takes from 20 to 30 days to sprout; requires damp weather and hot sun, but when once up grows very rapidly. **1 lb., $1.00; postage paid. By freight or express, 1 lb., 85c; 10 lbs., $7.50.**

Tall Meadow Oat Grass—For either hay or permanent pasture; a most valuable grass. Does well on any soil, but of special value on clay land. Grows 3 to 4 feet high; very desirable for meadow. Sow 30 lbs. per acre. **1 lb., 40c; postage paid. By freight, 10 lbs., $2.00; 100 lbs., $18.00.**

English Perennial Rye Grass—It succeeds in almost any soil. Sow same as Blue Grass. Sown in the fall, produces fine winter pasture or a beautiful green lawn. **1 lb., 35c; postage paid. By freight, 10 lbs., $1.50; 100 lbs., $12.00.**

Awnless, or Bromus Grass.

Canada Blue Grass.

Awnless Brome Grass (Bromus Inermis)—Will stand long drouths and produce heavy crops in dry sections where other grasses would perish. It has also proved one of the hardiest grasses. Will succeed in a wider range of temperature than any other grass. Sow 35 to 40 lbs. to the acre. **1 lb., 35c; postage paid. By freight, 10 lbs., $1.80; 100 lbs., $15.00.**

Italian Rye Grass—Especially recommended for pasture mixtures. Adapted for moist situations. Sow 40 lbs. to the acre. **1 lb., 25c; postage paid. By freight, 10 lbs., $1.50; 100 lbs., $12.00.**

Timothy—More used than any other variety of tame grass. Succeeds well on good soil. Sow 15 pounds per acre. **Lb., 30c; postage paid. By freight, pk., $1.50; bu. of 45 lbs., $5.25.**

Canada Blue Grass—More creeping in habit, a little coarser but more hardy than the Kentucky blue. Sow 30 lbs. to the acre. **1 lb., 30c; postage paid. By freight, bu., 14 lbs., $2.50; 100 lbs., $16.50.**

All quotations on Grass Seed are subject to market changes. Special quotations will be given at any time. State what quantity you wish.

PURE BONE MEAL FERTILIZER—One of the best and most lasting fertilizers. Good for most all crops, grasses, clovers; also fruit trees will respond to its use. **50-lb. sack, $1.50; 100-lb. sack, $2.50.**

LAWN GRASS SEED.

Kentucky Blue Grass.

Kentucky Blue Grass (Fancy Clean)—The famous grass of Kentucky; for lawns it has no superior; 2 to 3 bushels of seed per acre. **1 lb., 50c; postage paid. By freight, 5 lbs., $1.50; bu., 14 lbs., $4.00.**

Emerald Lawn Grass Seed—A mixture of the finest grasses, such as produce thick, velvety lawns, and only the cleanest and heaviest seed is used, thus insuring purity and strong vitality. **By mail, lb., 50c. By express, lb., 40c; 3 lbs., $1.00; bu. of 14 lbs., $4.00.**

Imported English Lawn Grass Seed—Grows in sun or shade, in any climate. Lawns grown from it are veritable pictures of beauty. Imported English Lawn Grass Seed, and no weed seeds or coarse grasses. **1 lb., 50c; postage paid. By express, 5 lbs., $1.75; 50 lbs., $14.00.**

DeSoto Park Lawn Grass Seed—A superior mixture of short, fine-leaved grasses, especially for our Southern soil. **By mail, 1 qt., 40c. By express, 1 qt., 35c; bu. of 14 lbs., $4.00.**

Sunny South Lawn Grass—A mixture that stands extremes of heat and drouth well, and that are, therefore, peculiarly adapted to the South. **Lb., 75c; postage paid. By freight, lb., 60c; 5 lbs., $2.50.**

Our price on Grass Seeds by freight does not include carrying charges. They will be sent at purchaser's expense.

CLOVER SEED.

Red Clover.

Crimson or Scarlet Clover.

Georgia Burr Clover—Seed should be sown any time from August to October; 10 lbs. seed in the burr per acre. It is an annual plant, furnishing excellent winter grazing or a hay crop in May. **Seed in the burr: By mail, 1 lb., 50c. By freight, 10 lbs., $3.50; 50 lbs., $13.50; 100 lbs., $25.00.**

Red Clover—This is regarded as far the most important of the grass family for the practical purpose of agriculture, being valuable not only as a forage plant, but also for its fertilizing properties. Enriches the soil and adds materially to the value of succeeding crops. Sow 10 to 15 lbs. to the acre any time during spring or fall. **By mail, lb., 35c. By freight, 10 lbs., $2.25; bu. of 60 lbs., $12.00.**

Bluff City Brand Re-Cleaned Clover—Per bu., **$12.50.**

Mammoth, or Pea Vine Clover—This is a variety of red clover, of greater size and strength than the original type. Succeeds better on thin soils. **By mail, lb., 35c. By freight, 10 lbs., $2.25; bu., 12.50.**

White Clover—Does well in almost all lands of the Central South. Sow any time in the spring, 5 to 6 lbs. per acre. **By mail, lb., 50c. By freight, lb., 40c; 10 lbs., $3.00.**

Scarlet, Crimson or German Clover—Does well sown in the spring or fall. It makes a splendid pasture all during the winter. Sow 15 lbs. to the acre. **By mail, 1 lb., 35c. By freight, 15 lbs., $2.75; bu., 60 lbs., $10.00.**

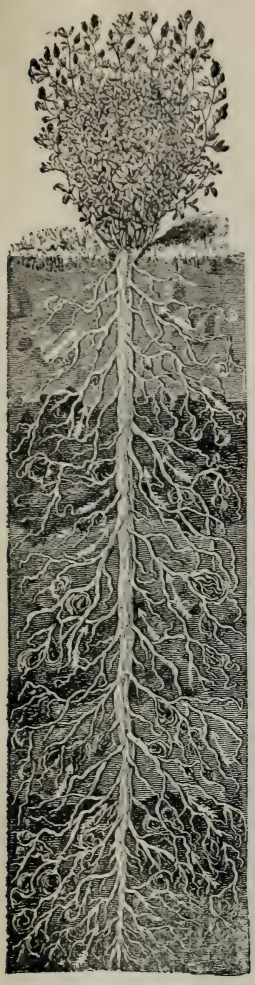
Alsike Clover.

Alsike Clover—Highly valued as a permanent pasture. It is hardy in the South, and is the only variety which will produce a good crop and not kill out in low, wet land. The hay is finer and better than any other, therefore of special value for sowing with timothy. Height, 18 to 24 inches, and has round pink or flesh-colored heads. Seed is small and requires only 8 pounds per acre. **By mail, 1 lb., 40c. By freight, 8 lbs., $2.00; bu., 60 lbs., $14.00.**

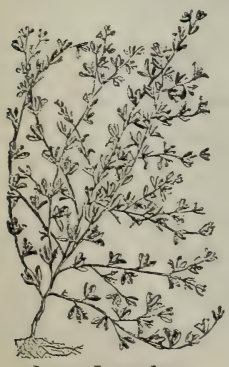
Timothy and Alsike Clover Mixed—A satisfactory combination. Try Timothy and Alsike for the highest grade of mixed hay. They blossom at the same time, and are suited for the same soils. On low, moist lands where other grasses would fail they do especially well. They are beneficial to each other. The Alsike forms a thick bottom and greatly increases the yield of hay or pasture, cattle preferring the mixed grasses to Timothy alone. The Timothy acts as a protector to the Alsike through the winter months. A trial will convince you of the merits of this combination. Sow 15 lbs. to the acre. **By mail, 1 lb., 40c. By freight, 15 lbs., $3.00; 100 lbs., $18.00.**

BEE KEEPERS' SUPPLIES.

The G. B. Lewis Bee-Ware—We have added to our large stock a full supply of Bee-Ware Goods, manufactured by the G. B. Lewis Co. Buy the best; it is the cheapest in the end. We aim to keep a full stock of everything and can save you freights. We will sell at factory prices. Send for complete catalogue.



Alfalfa or Lucerne Clover.



Japan Lespedeza.

CLOVER SEED.

Prices on Clover and Grass Seeds are changing almost daily, so that we are unable to quote prices which will be invariable. We issue a price list each week from January to June. If you are in a hurry for the seed, you can order it, and we will send seed to full value of money sent on day order is received. The following are the prices we are selling at on the date this catalogue goes to press (December 20, 1910). We prepay postage at the pound rate; larger quantities shipped at purchaser's expense. **Grain Bags 25 cents each extra.**

Alfalfa or Lucerne Clover—Certainly one of the finest additions to the many forage clovers and grasses, and promises to outrival all others. It grows best on a light, sandy loam, underlaid by a loose and permeable subsoil. Alfalfa feeds heavily on lime, potash and phosphoric acid, and succeeds where these elements are in the soil. The seed may be sown broadcast or in drills. If sown broadcast, use 20 to 25 pounds of seed per acre; in drills, 15 pounds. Sowings made in the spring, March and April; or in the fall, September and October, are successful. A crop of hay may be secured the first season, and the field should be mowed several times; which, indeed, is an advantage, as the result will be that the plants will form a good root system, besides keeping down the weeds. When once established, will give four or five cuttings or from eight to ten tons of fine hay per acre each year. Stands the heat and drouth when once established, and will last for forty or fifty years.

Fertilizing—Use one thousand pounds of ground limestone, 400 pounds of acid phosphate, 16 per cent., or like amount, of pure bone meal, which gives 20 per cent. phosphoric acid broadcast to each acre. Applying a coating of well rotted stable manure will be beneficial. The lime and phosphates are necessary; if you have tried Alfalfa, and it died out, it was on account of need of these fertilizers. On old Alfalfa meadows use 400 pounds of bone meal to the acre, broadcast. It stimulates it wonderfully.

Inoculation—The proper bacteria is necessary for growing Alfalfa. Farmogerm will do it. Write for particulars on this new preparation.

When buying Alfalfa you want the best and purest seed obtainable. Cheap grades are apt to be adulterated with Yellow Trefoil, Burr Clover, Dodder, etc. We have the very best, cleanest grade seed that is grown. Samples on request. **By mail, 1 lb., 40c. By freight, 20 lbs., enough for one acre, $4.75; bu., 60 lbs., $14.00; 100 lbs., $22.50. Sacks, 25c each extra. Bluff City Brand Recleaned Alfalfa, per bu., $15.00.**

Turkestan Alfalfa—Is more hardy than the ordinary variety. Will stand extreme drouth, as it comes from a locality where the summers are dry and hot. **By mail, 1 lb., 45c. By freight, 20 lbs., $5.00; bu., $14.50; 100 lbs., $22.50. Sacks, 25c each extra.**

Japan Clover (Lespedeza Striata)—Grows anywhere; is tenacious in any soil; lasts always; well known in the South. Sow in spring in permanent pastures by scarifying surface with disc harrow. It may be classed among the most valuable hay and pasture plants of the Southern States; is eaten greedily by stock. When the land is well prepared and properly seeded Lespedeza affords a good cutting the first year and will re-seed the land, affording good crops for from two to three years, without any expense to the farmer except that of running a mower over the land once or twice during the summer to keep the weeds down. Lespedeza is the most easily cured of any hay that can be grown in the South, as far as we know. Cutting it after the dew is off in the morning it can be raked into windrows the same evening. The next day it should be put in cocks and allowed to remain a day or two longer, when it is hauled to rick or barn. After two weeks it is ready for the press and market. To obtain a stand, disc harrow your land, then scatter seed on top, roll the field; this will cover them enough. Sow in March or April. Seed weighs 25 lbs. per bushel. Sow 12 lbs. per acre. **By mail, 1 lb., 50c. By freight, 12 lbs., $3.00; 1 bu., $5.00; 5 bu., $23.50.**

FREE—FREE.

Farmers' Record Books, a handy pocket memorandum book, both useful and helpful. Every customer can have one of them free if they request it when ordering any goods from us. We have only about 4,000 of them, so order your seeds as early as possible, that we can include one of the Record Books with your order.

HOW IS THE WEATHER?

We have for our friends an excellent Weather Thermometer and Barometer. Every customer ordering seeds or plants to the value of $1.00 or more will get one of them, providing it is requested when the order is sent. Our stock of the thermometers is limited, and this offer holds as long as our present supply holds out.

Lime for Alfalfa—Try this if you want your Alfalfa to live. One thousand pounds of lime, four hundred pounds of phosphoric acid, mix and harrow in the soil any time during the fall. Inoculate your seed with Farmogerm bacteria, using twenty pounds of seed to an acre. Remember, liming your soil is the essential part. We can supply **Ground Lime Dust at 75c per 100 lbs.; $10.00 per ton. Car lots at special prices on request.**

Melilotus or Bokhara, or Sweet Clover—A hardy perennial Clover, growing wild in many sections, particularly the prairie states. Will thrive and prosper wherever Blue Grass, Red Clover and Alfalfa grow. Flowers furnish abundant forage for bees. Sow 12 lbs. to the acre in March and April. **Lb., 35c; postage paid. By freight or express, lb., 20c; 20 lbs., $4.00; 50 lbs., $8.00; 100 lbs., $15.00.**

SEED OATS.

Appler Oats—The finest oat, according to Experiment Station, Georgia, in the South. Rust proof. Matures about ten days earlier than native rust proof and a week or ten days later than Burt. Exceedingly prolific. **Pk., 40c; bu., 85c; 10 bu., $7.50. Recleaned Bluff City Brand Appler Oats, bu., $1.00.**

Early Burt Ninety-Day Oats.

Early Burt or Ninety-day Oats—The best for spring sowing. A fine, bright, clean oat, which matures quickly 15 days ahead of any other sort. Stands up well. Especially adapted to light soils. **Pk., 35c; bu., 75c; 10 bu., $7.00. Recleaned Burt Oats, bu., 90c.**

Genuine Red Rust Proof Oats—A favorite spring variety in the South, particularly where the land is rich. **Pk., 25c; bu., 70c; 10 bu., $6.50. Recleaned Red Rust Proof Oats, bu., 85c.**

Clay Oats—A fine spring oat; grows well on thin land; seldom rusts; very early. **Pk., 35c; bu., 75c; 10 bu., $7.00. Recleaned Clay Oats, bu., 90c.**

Winter Turf Oats—For fall sowing. Sow 1½ bushels per acre. Can also be sown in the spring, and they will make a fine oat for seed, as the spring planting never shows any cheat. **Pk., 35c; bu., 85c; 10 bu., $8.00. Recleaned Winter Turf Oats, bu., $1.00.**

MILLET.

There is nothing like millet for sowing to cover up shortages in your hay crops. It can be sown any time from the middle of April up to the middle or end of July, and makes a valuable catch crop. Seamless grain bags, 25 cents each extra.

Tennessee or Big German—Sow one bushel to acre. **Per lb., 25c; postage paid. By freight, pk., 60c; 1 bu., $2.00; 10 bu., $18.50. Recleaned grade, $2.20 per bu.**

Western German—Pk., 50c; bu., $1.75; 10 bu., $16.00. Recleaned grade, $2.00 per bu.

Hungarian Grass—Sow one bushel to acre. **1 lb., 25c; postage paid. By freight, pk., 50c; 1 bu., $1.75.**

New Japanese Millet—Quick growing, drouth resisting variety of great merit. Grows 6 to 8 feet high and produces an immense crop, especially on moist, rich soils. Sow 15 lbs. per acre. **1 lb., 35c; 3 lbs., $1.00; postage paid. By freight, 1 lb., 25c; 10 lbs., $1.50; 100 lbs., $8.00.**

Pearl Millet—Quick growing and heavy cropping. This quick growing forage plant has been long known under the name East India or "Cat Tail" Millet. Sown in drills four feet apart and cultivated like corn, the plants attain a height of eight to ten feet, with slender, long-bladed leaves. Cut the stalk for green forage when about three feet high, and allow the plant to make a second growth for fall feeding or ensilage. Five pounds of seed are required per acre. **1 lb., 35c; postage paid. By freight, 5 lbs., $1.00; 100 lbs., $12.00.**

Tennessee, or Big German Millet.

Early Amber Sorghum.

SORGHUM OR SUGAR CANE.

Sorghum is planted for feeding stock during the spring and early summer. For this purpose it should be sown as early in spring as possible in drills about two to three feet apart; one peck per acre. It makes excellent green fodder. As a forage plant for early cutting, to be fed to stock, we do not think that anything is equal to it. Plant at any time from April to last of July in rows 3 feet apart, 6 to 10 seed, 12 to 18 inches apart in row, or drill lightly; can be sown broadcast; 1 bushel per acre for hay.

Early Amber Sorghum—1 lb., 20c; postage paid. By freight, pk., 50c; bu., $1.50. Recleaned grade, $1.80 per bu.

Early Orange Sorghum—1 lb., 20c; postage paid. By freight, pk., 50c; bu., $1.50. Recleaned grade, $1.85 per bu.

Red Top Sorghum—1 lb., 25c; postage paid. By freight, pk., 60c; bu., $2.00.

Texas Seeded Ribbon Cane—This cane gets its name from being a variety that closely resembles the true ribbon cane raised from cuttings. It makes the finest kind of syrup. **1 lb., 50c; postage paid. By freight, pk., $1.50; bu., $4.50.**

White Kaffir Corn—Grows 4 to 5 feet high. The stems are very leafy and keep green and brittle, unlike other Sorghums, which harden. Makes excellent fodder, either green or dried. For grain, sow 10 pounds to the acre, in rows 3 feet apart. For fodder, sow from one-half to one bushel, either broadcast or in drills. **Lb., 20c; postpaid. By freight or express, pk., 50c; bu., $1.25. Recleaned, bu., $1.50.**

Red Kaffir Corn—1 lb., 25c; postage paid. By freight, pk., 60c; bu., $1.50.

Yellow Milo Maize—1 lb., 25c; postage paid. By freight, pk., 75c; bu., $2.00.

PEAS, CANADA FIELD.

Sown alone, 1½ bushels to the acre; with oats, 1 bushel. These are extensively planted for green forage, generally with oats, but are sometimes sown with barley. They are also sown alone for plowing into the soil and for making into hay.

Prices variable, but always as low as the market will permit. **Qt., 35c; postage paid. By freight, pk., 75c; bu., $2.50.**

SPELTZ, OR EMMER.

THE VALUABLE NEW GRAIN FROM RUSSIA.

Matures as early as barley and grows as tall as rye, but is of better feeding value than either. It is tough and hardy and stands the drouth better than any other grain.

Soy or Soja Bean.

Speltz or Emmer.

It yields from forty to eighty bushels of grain and four to six tons of straw per acre. In the green state it furnishes excellent pasture. All the animals on the farm will eat it eagerly and flourish. Sow at the rate of 75 to 100 pounds per acre very early in the spring or fall. Do not let stand until it is too ripe, as it shells easily. **Lb., 20c; 3 lbs., 50c; postage paid. By express or freight, 25 lbs., $1.00; 50 lbs., $1.50; 100 lbs., $2.75.**

SOY OR SOJA BEAN.

A VALUABLE CROP FOR THE FARMER.

Soy Beans have a double value. First, they contain a very large amount of protein and are great for feed; and, second, they are nitrogen gatherers and enrich the soil wherever grown. Sow just after corn planting, when the ground is warm, in drills 30 inches apart, and 3 or 4 inches apart in the drill. From one to two pecks will seed an acre. When desired for hay, cut when the pods are partly developed.

Mammoth Yellow—Makes a heavy growth and is desirable in every way. The best variety for the South.

Hollybrook Early—Makes a quicker growth and matures three weeks earlier than the Mammoth Yellow.

Ito-San—The earliest variety; especially good for late planting; very popular in the North, where the season is short.

Prices, all varieties, by mail: Pt., 20c; qt., 35c. By freight, qt., 20c; ½ pk., 60c; pk., $1.00; bu., 60 lbs., $3.50.

BROOM CORN.

Broom Corn will succeed in any good corn soil and will make a crop with little rain. Besides the brush, it will produce a large yield of grain equal in feeding value to oats. Six pounds of seed are required for an acre when drilled in rows three feet apart.

Improved Evergreen—A favorite in all sections. Grows to a good length, and if cut at the proper time retains a good color. **Price, by mail, lb., 25c; by express or freight, pk., $1.00; bu., $3.00.**

Dwarf Oklahoma—This variety grows only three or four feet high, and is much easier handled than the tall growing sorts. The brush is straight, smooth and of good quality. **Price by mail, lb., 30c; by express or freight, pk., $1.25; bu., $3.50.**

Russian Sunflower—It is immensely productive and can be raised cheaper than corn, as any waste piece of ground will suffice. It is the best egg-producing food known. **By mail, 1 oz., 10c; ¼ lb., 15c; 1 lb., 25c. By freight, 10 lbs., 80c; 25 lbs., $1.75.**

EGYPTIAN WHEAT.

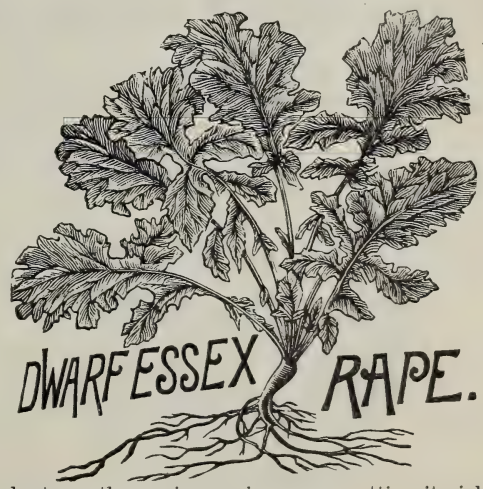
Belongs to the Sorghum family and should be planted like cane or milo, either for grain or hay. Broadcast, it makes from four to eight tons to the acre. In drills, it yields seventy-five to eighty-five bushels of grain per acre. The grain is white inside and has a light hull. The heads are large and heavy, the grain hanging on one side. All stock love it, and do well on it. With milch cows it is superior to cottonseed for milk and butter. It makes hens lay better than any poultry food. Plant in drills 3 feet apart, using ten pounds of seed per acre, or broadcast, using from two to four bushels. **Lb., 25c; postpaid. By express, not prepaid, lb., 15c; 25 lbs., $2.50; 50 lbs., $8.00; 100 lbs., $7.50.**

GIANT BEGGAR WEED, OR FLORIDA CLOVER.

This plant will subsist on very thin, sandy land, attaining a marvelously rank growth where few other plants thrive. It may be sown broadcast like millet, or may be planted in drills. It will usually grow 2 or 3 feet high, but if put on good soil will grow much higher. Ten or fifteen pounds of seed are usually sown to the acre. Will afford splendid pasture for all classes of live stock. It produces excellent hay. **Lb., 50c; postage paid. By freight or express, lb., 40c; 10 lbs., $3.50.**

RAPE.

Dwarf Essex—A most profitable forage plant. We can think of no simple change which would do more to increase the profitableness of American farming than a more general use of Dwarf Essex Rape. It is an inexpensive crop, costing but little for seed or cultivation, is very hardy, can be made to take the place of some crop that has failed, and will yield an enormous crop of forage, or it can be sown after harvest as a cover crop. Many farmers are sowing Dwarf Essex Rape with their



wheat or other spring sowing crops, putting it right in the drills with the grains sown. The rape plants do not develop sufficiently to interfere with the growing grain, but after harvest come on rapidly. It does well to sow after the corn has been laid by and when the corn has been husked it furnishes the very best pasture, in connection with the stalks. Plant in March and April or in the fall in good soil; it will not thrive in poor ground. The seed should be used at the rate of 3 pounds per acre in drills, or 5 to 10 lbs. per acre broadcast. **Lb., 20c; postage paid. By express or freight, not prepaid, 10 lbs., $1.00; 25 lbs., $2.00; 100 lbs., $7.50.**

VETCHES.

Hairy, or Winter (Vicia Villosa)—The greatest soil-renovating, hay and forage plant of the South. Should be sown from July to November, broadcast, at the rate of one peck to half bushel per acre, with three-quarters bushel of winter oats or one-half bushel of wheat. The oats or wheat support the vetches, enabling them to make better growth, and facilitating the harvesting and curing. Vetches are excellent for hay, which should be cut as soon as the oats or wheat which was sown with them begins to form heads. The hay is one of the richest and most nutritious feeds for cows, increasing the flow and quality of milk. Properly handled, vetches will re-seed themselves and need to be sown only once to afford a continuous crop for a number of years. **1 lb., 30c; postpaid. By express or freight, pk., $1.50; bu., 50 lbs., $5.75.**

Oregon Vetch.

Oregon Vetch (Vicia Sativa)—Planted both in fall and spring, is very much like the preceding in growth and habit, and used for the same purposes. It is used in certain sections of the South, where the winters are mild, in preference to Vicia Villosa. The general directions given for Hairy Vetch apply to this sort also. **Lb., 30c; postage paid. By freight or express, pk., $1.50; bu., 50 lbs., $5.50.**

PENCILLARIA.

Pencillaria is a species of Pearl Millet. A yield of 95 tons per acre of green fodder is claimed, and 16 tons of good hay. The secret of it is it can be cut four or five times in one season. Grows to a height of 12 or 14 feet if left long enough, but should be cut when only half that height, as it is more tender. Sow about the 1st of May 5 lbs. per acre in drills 2 to 3 feet apart, or 15 lbs. per acre broadcast. **Prices: Pkt., 10c; ¼ lb., 15c; lb., 45c; postage paid. By freight, lb., 35c; 5 lbs. at 25c; 25 lbs. at 20c.**

COW PEAS.

EQUAL TO CLOVER AS A SOIL FERTILIZER.

Green crops plowed under are one of the cheapest methods of enriching the soil. Cow peas are invaluable for the purpose, as well as providing a large amount of hay. They should be sown in May or June at the rate of 2 bushels to the acre.

Whippoorwill, or Speckled.	Red Ripper.
Clay.	Unknown or Wonderful.
Black.	Mixed.
New Era.	

WHITE TABLE PEAS.

California White, Black Eye.	Sugar Crowder.
White Rice or Lady.	White Brown Eye.
Large White Black Eye.	Purple Hull.

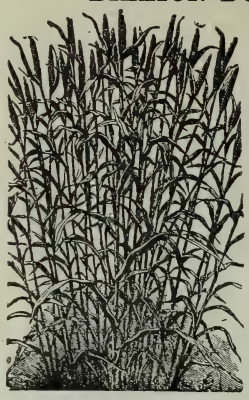
Market prices on Cow Peas change often. Write for prices when ready to buy, stating quantities wanted.

SEED RICE.

Honduras Rice—The most popular variety now being raised on the prairie lands in Arkansas with so much success. **1 lb., postage paid, 40c. By freight, pk., $1.00; bu., 44 lbs., $3.50.**

Upland Rice—An early variety which can be grown on any ordinary land without irrigation, although it prefers a moist situation. Sow early in drills, 2 feet apart, and drop the seeds one inch apart in drills, covering about 1½ inches; one peck per acre. **¼ lb., 15c; 1 lb., 40c; 3 lbs., $1.00; postage paid. By express or freight, ½ pk., 65c; pk., 11 lbs., $1.40; bu., $4.50.**

BILLION DOLLAR GRASS.



Billion Dollar Grass.

Makes the finest hay. It is truly the most marvelous grower, the most luxuriant stooler that we have ever seen. If you sow early you will get from two to five tons of fodder, which you can put in your silo or cure for hay, and the Billion Dollar Grass will quickly spring up again and give you another yield. This can be cut again for hay; then the field will give you pasturage all fall long, and horses and hogs and sheep and cattle and poultry will eat it greedily. Sow 20 lbs. seed to the acre, broadcast. **1 lb., 25c; postage paid. By freight, 10 lbs., $1.25; bu., 40 lbs., $4.00.**

FLAX SEED.

Thirty to 40 lbs. will sow an acre.

Lb., 25c; 3 lbs., 65c; postage paid. By freight, pk., 75c; bu., $2.50.

BEARDLESS SPRING BARLEY.

It makes a quick growing crop of most excellent and nutritious feed, either to use green or to cure as hay. Sow 1½ to 2 bushels per acre. **By mail, 1 lb., 20c. By express, pk., 50c; 1 bu., $1.85.**

MISCELLANEOUS.

Winter Rye—Plant August to November at the rate of 1¼ bushels per acre. **Pk., 40c; bu., $1.25.**

Winter Wheat—Varieties and prices on request.

Tennessee Winter Barley—Plant in the fall 1½ bushels to acre. **Pk., 40c; bu., $1.25; 5 bu., $6.00.**

CHICKEN PASTURE MIXTURE.

A CHEAP GREEN FEED FOR CHICKENS.

This will fill a long felt want. Many poultry raisers have been asking for something that will make an abundance of good green food, as they do not have permanent pasture. There are plots of ground close to your chicken houses and yards that can be utilized very profitably for growing this splendid feed. The following are some of the seed that constitute the mixture: Rape, Spinach, Kale, Teosinte, Japanese and Pearl Millet, Speltz, Rye, etc. **By mail, 1 lb., 25c. By freight or express, 1 lb., 15c; 10 lbs., $1.25; 20 lbs., $2.00.**

THOUSAND HEADED KALE.

A crop similar to Dwarf Essex Rape, and it produces tremendous masses of cut and curved leaves, which are large, rich and beautifully deep green color. Sow in drills or broadcast; if broadcast, sow 3 to 3½ lbs. per acre, or in drills, 1½ to 2 lbs. per acre. **By mail, 1 lb., 80c; 3 lbs., $2.00. By express, 5 lbs., $3.00.**

VELVET BEAN.

This new bean is becoming very popular in the South. It is very prolific, vines running over 12 feet long; both vines and pods are eaten by all kinds of stock. An excellent fertilizing plant for plowing under. Should be planted in rows about 4 feet apart and 1 foot apart in the row, putting 2 or 3 beans in each place. **Pkt., 10c; lb., 30c; postage paid. By freight, ½ pk., 65c; pk., $1.00; bu., $3.50.**

LOW PRICES ON FLOWER SEEDS IN PAPERS.

All 5c packets 3 for 10c; 8 for 25c; 17 for 50c; 35 for $1.00. Postage paid.

All 10c packets 3 for 25c; 8 for 50c; 15 for $1.00. Postage paid.

PEANUTS.

Spanish Peanuts.

Peanuts are being more and more recognized as a profitable crop and they have proven great money makers, where the right varieties were grown in the correct manner. They thrive best in a sandy, loamy soil. The best method of planting and harvesting is given by one of our most successful growers, as follows: "Prepare the ground well, laying it off with a shovel plow, in rows 3½ feet apart. Plant either in the hull, 16 to 18 inches apart, or hull them and put two kernels to the hill. Cultivate thoroughly and keep the land as level as possible. When they mature, pull them up, turning the roots to the sun. In bright weather they will be cured sufficiently in twenty-four hours. After threshing, or picking the nuts, the vines make excellent hay. Three-fourths bushel of unshelled nuts will sow one acre."

Spanish—The earliest, but also the smallest variety grown. The nuts are solid and well filled, yielding large quantities per acre. The best sort for fattening hogs. One-half bushel shelled nuts or two bushels in the pod will plant an acre. **Lb., 25c; postage paid. By freight or express, lb., 15c; 25 lbs., $2.50; 50 lbs., $4.50; 100 lbs., $9.00; per bu., 22 lbs., $2.00.**

Tennessee Mammoth Red Peanut.

Tennessee Red—Especially adapted to our land. The nuts contain three large kernels each, and are enormously productive. **Lb., 25c; postage paid. By freight or express, lb., 15c; 20 lbs., $2.50; 50 lbs., $5.00; 100 lbs., $9.50; per bu., 22 lbs., $2.00.**

Virginia Improved—A very profitable sort, planted almost exclusively in the peanut-growing section of Virginia. It is the standard variety for roasting. **1 lb., 25c; postage paid. By freight or express, lb., 15c; 20 lbs., $2.50; 50 lbs., $4.50; 100 lbs., $8.75; per bu., 22 lbs., $2.00.**

CHUFAS (EARTH ALMONDS).

A species of ground-nut, forming an abundance of small tubers on its roots, but near the surface. They are easily harvested, and furnish one of the most valuable fattening feeds for hogs and poultry. Plant in April and May in rows 2 to 3 feet apart, dropping the roots 4 inches apart. Give shallow cultivation. The tubers mature in September and can remain in the ground until needed. **One peck will plant one acre. Pkt., 10c; lb., 30c; postage paid. By freight or express, pk., $1.50; bu., 44 lbs., $5.50.**

BEANS.

Castor Beans—**Lb., 25c; postage paid. By freight or express, lb., 15c; pk., $1.00; bu., $3.75.**

Prolific Tree Beans—The beans are pure white, of small size. Sow in rows 1 bushel to the acre, about May 1. **Pkt., 10c; ½ pt., 15c; qt., 40c; by freight, pk., $1.25; bu., $4.00.**

White Marrow Beans—Used as dry shell beans. **Price same as Prolific Tree.**

Red Kidney Beans—Very fine as dry beans. **Price the same as Prolific Tree.**

Whiteville, Tenn., March 22, 1910.
Otto Schwill & Co., Memphis, Tenn.
Gentlemen:—You will please send to my address your seed catalogue for 1910. I have tried your garden seed and like them very much. Respectfully,
MRS. W. M. HULL.

Teosinte.

TEOSINTE (REANA LUXURIANS).

Yields enormous quantities of excellent forage. The plants grow from 10 to 12 feet high, but should be cut before they attain this size so as to stimulate the stooling habit. Single seeds have produced from twenty-five to forty stalks, thickly set with leaves, which are somewhat longer and broader than those of the Indian Corn. The forage is rich and tender, and is greedily eaten by horses as well as cattle and sheep. Sow in April, May or June in drills 3½ to 4 feet apart at the rate of three pounds to the acre. **By mail, pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.10. By freight or express, lb., $1.00; 10 lbs., $8.50.**

BUCKWHEAT.

Japanese—Makes a splendid flower food for bees and a large yield of grain. Sow from ½ to ¾ bushels per acre. **By mail, 1 lb., postage paid, 30c. By freight, pk., 50c; bu., $1.75.**

Silver Hull—A superior variety. **By mail, 1 lb., postage paid, 25c. By freight, pk., 50c; bu., $1.85.**

Jerusalem Artichoke.

ARTICHOKE.

White French, or Jerusalem—Produces enormous quantities of tubers, which furnish a highly nutritious and fattening feed for hogs. They grow in almost any soil, the richer the soil the larger the crops. Plant the same as Irish potatoes, cutting the tubers in pieces, one eye to each piece. Drop the pieces 15 to 20 inches apart in rows 3 to 3½ feet apart, covering with about 2 inches of soil. They may be planted from January until April. Four bushels will plant one acre. **Lb., 25c; 3 lbs., 50c; postage paid. By freight or express, pk.. 60c; bu., $2.00.**

SEED CORN.

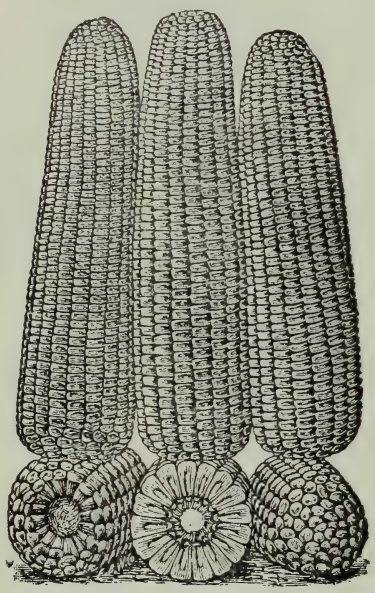
"The secret of good corn crops is largely in the seed. Only the best should be planted."—Prof. R. A. Moore, Wisconsin College of Agriculture.

The deep interest now taken by the farmer in securing the highest quality of seed corn has enthused new life in the professional seed grower and our growers have not lagged behind, but have produced this year a very choice lot of seed corn.

We are in better position this year to furnish you the best selected and graded seed corn and we know that you will never regret if you try it.

Prices on corn by the peck and bushel are f. o. b. Memphis, purchaser paying freight or express charges.

Any of the following varieties at 30c per quart, postage paid, unless otherwise stated:



Schwill's Prize Medal Corn.

WHITE VARIETIES.

Schwill's Prize Medal Corn—The largest white corn grown; matures in 120 days. It is vigorous, healthy, a rank grower and an enormous yielder. A deep gourd seed grain, sound as a dollar, ears a full foot long; no down corn, and a corn that will always over run in weight, either ear or shelled. On good land will make 60 to 75 bushels to the acre. A whacking big ear with a big stalk. Truly a Southern favorite. **Price, per qt., 35c; postage paid. By express, qt., 20c; 4 qts., 50c; pk., $1.00; bu., 3.50.**

Tennessee White Red Cob—It has red cob, and large white grains; makes the finest meal, roasting ears and hominy, and is the finest quality of corn that grows. Splendid yielder. Ears medium size, 8 to 10 inches in circumference, with 16 to 18 rows to ear. Grains very large, being deep, wide and thick. Matures in 100 to 110 days. **Pk., 60c; bu., $2.00.**

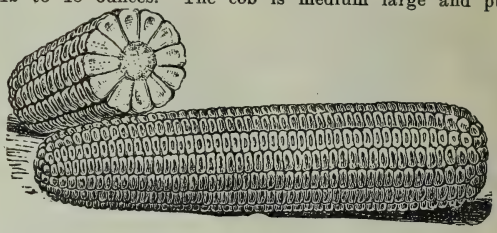
Hickory King—100 days—The cob is so small and the grain is so large that when an ear is broken in half one grain will cover the entire end of the cob. Nearly all of the stalks bear two ears. **Price, per pk., 75c; per bu., $2.50.**

Schwill's Ninety-Day Early White Corn—One of the earliest. Planted on or about March 20, it will be ready to gather by July 1. **Pk., 50c; bu., $1.60.**

Clark County Champion—A fine early 90-day white corn; quite a favorite with our growers. **Pk., 50c; bu., $1.75.**

Iowa Silver Mine—A heavy yielding, large white corn; matures in about 90 days. **Pk., 50c; bu., $1.50.**

Boone County White—Is a highly bred variety of white corn of extra large size, containing a high percentage of oil. In many places it is a great favorite. The ears are from 8 to 11 inches long, 7½ to 8½ inches in circumference, containing 18 to 24 rows, weighing from 12 to 18 ounces. The cob is medium large and pure



Boone County White Corn.

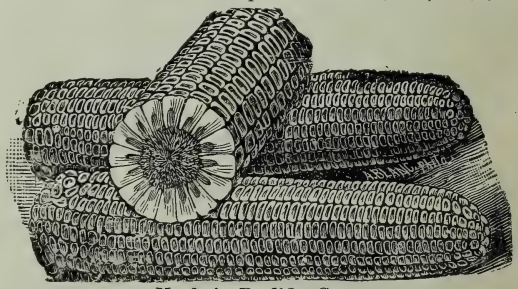
white in color. The ears are quite uniform in size, shape and appearance. We consider Boone County White a splendid corn for this section; one of the few that is always sound; you scarcely ever find a bad ear. **Price, qt., 30c; postage paid. By express or freight, pk., 60c; bu., $1.75; 2 bu., $3.25.**

Schwill's Early Surprise—A good, early white field corn. Planted about the middle of March, it will mature about the 1st of July. Early Surprise is the variety to plant if you want to be sure of a crop maturing before the drouth comes in August. Ears of good average size. **Pk., 75c; bu., $2.50.**

North Carolina White Prolific—Southern grown seed; a fine variety of white field corn. It is very hardy and can be planted very early, as well as late. **Pk., 75c; bu., $2.25; 5 bu., $10.00.**

Champion White Pearl—A thoroughbred, pure 90-day white corn; long ear and heavy yielder. Ears 12 inches long and average one pound in weight. Uniform in weight, size and color. **Pk., 50c; bu., $1.50.**

Marlboro Prolific—Produces two to five ears to the stalk, and is a very heavy yielder; one of the finest corns for the South. Stools freely, producing from one to three ears on the main stalk, and one or two ears on each side stalk. The ears are from 8 to 10 inches long, containing from 12 to 14 rows of deep kernels. **Pk., 75c; bu., $2.50.**



Mosby's Prolific Corn.

Mosby's Prolific—An improved prolific corn, which has given splendid results. Pure white; very small white cob and deep, full grain; neither very hard nor very soft. Produces an average of two or three good-sized ears to the stalk. **Pk., 75c; bu., $2.25; 5 bu., $10.00.**

How to Get a Good Garden Drill Free—Any one sending us an order for garden and flower seeds only to the amount of $3.00 at one purchase, in 5, 10, 15, 20, 25 and 35-cent packages, catalogue prices of 1911, we will give free as a premium an excellent Garden Drill. Bear in mind, this offer does not apply to any purchase of grain, clover, grass seeds, onion sets, seed potatoes, plants, trees, etc., only to garden and flower seed in size packages mentioned, and must be all in one purchase. The drill will be sent with goods or separately, as instructed, at customer's expense, by express or freight as desired. No discount is allowed either in seeds or cash on the $3.00 order. You get the drill only as a premium. This splendid Seed Drill retails alone for $1.50. You get it free on a $3.00 order.

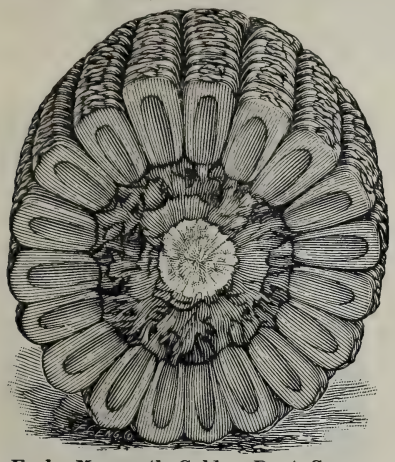
SEED CORN.

YELLOW VARIETIES.

Iowa Gold Mine—Large ears; grains a bright golden yellow; always sound and plump; matures in 90 days. Iowa Gold Mine is the largest of any of the 90-day varieties. **Pk., 50c; bu., $1.75.**

Bloody Butcher—Immense reddish and striped grains on large ears. A magnificent hardy variety, just adapted to our Southern climate. **Pk., 75c; bu., $2.00.**

White Cap Yellow Dent—The best for thin land. We offer a large strain of this splendid variety. It is a very strong grower, with heavy fodder and large ears. The grain has white cap, with lemon-yellow body. An enormous yielder. **Pk., 60c; bu., $1.75.**



Early Mammoth Golden Dent Corn.

Early Mammoth Golden Dent—This splendid yellow corn is one of the best and most reliable cropping yellow corns in cultivation. It makes a large sized ear, small cob; deep grains, which are of a bright, attractive golden yellow color. Produces two to three ears to the stalk; a first-class, large yielding yellow corn, particularly adapted to the South. **Pk., 75c; bu., $2.00.**

Early Butler Dent—90 Days—An early yellow Dent corn, maturing in this climate in 90 days. An excellent corn for stock and is quite prolific, very often yielding two ears to the stalk. Deep, soft grain. **Pk., 60c; bu., $1.75.**

Schwill's Ninety-Day Early Yellow Corn—A standard variety of yellow corn; quick maturing and large yielding. **Pk., 50c; bu., $1.40.**

Improved Yellow Leaming—90 Days—Ears large and handsome, with deep, small grains; orange yellow color. **Pk., 50c; bu., $1.50.**

Tennessee Mammoth Yellow—A mammoth native variety; large grains, heavy ears, very strong grower; one of the finest corns. **Pk., 60c; bu., $2.00.**

Golden Beauty—100 Days—This variety is a very large-grained and handsome yellow corn. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden yellow, with grains of remarkable size, small cob, filled out completely to the extreme end. **Pk., 50c; bu., $1.60.**

Bushnell's Gate Post Field Corn—This is a deep grain, yellow color, medium early and a wonderful yielder. Recently 100 pounds of ears shelled 90 pounds of corn; one of the handsomest corns ever grown, recommended for field culture. **Pkt., 75c; bu., $2.50.**

POP CORN.

White Rice—Very easily popped and very sweet, tender and white; the best for market.

White Pearl—A fine variety; clear white and productive.

Queen's Golden—A beautiful golden color; pops large.

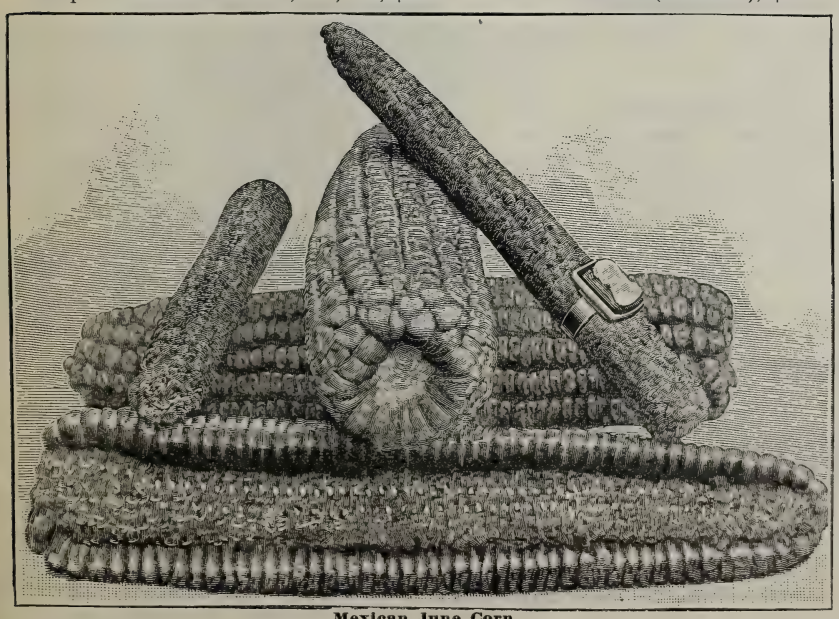
Red Beauty—A new variety; fine flavor; pops well.

Price for any kind of Pop Corn, postage paid: 2 pkts., 5c; ½ lb., 15c; 1 lb., 25c. Not prepaid: 1 lb., 15c; 5 lbs., 60c; 10 lbs., 85c.

ENSILAGE AND FODDER CORN.

Red Cob White Ensilage—Broad, dark green leaves; heavy tall stalks, for ensilage; the very best sort. **Pk., 50c; bu., $1.70.**

Evergreen Sweet Fodder Corn—A fodder grade of Evergreen Sweet Corn. Stalks are very sweet, rich and tender, producing the best fodder. **Prices: ½ pk., 35c; pk., 60c; bu. (measured), $2.00.**



Mexican June Corn.

MEXICAN JUNE CORN.

A pure white corn of excellent quality and flavor; the ear is medium size, with a husk so closely adhering as to be practically worm and weevil-proof. The usual length of the ear is about 8 inches; well-developed stalks will generally produce two or more ears. The stalk is rather short, seldom growing more than 7 feet high. The roots run deep and spread, so that it is a splendid drouth-resister. Can be planted any time from April 1 to July 20 in this section and make good crop. Can be planted after an oat crop, or where other crops have failed, and mature before frost. Its germinating power is great, and consequently it will make a stand even in dry weather. There may be other varieties of corn for a standard crop that equal Mexican June, but for late planting, extreme drouth, and especially for poor, sandy uplands, we have found it superior to anything we have tried. This corn has produced splendid crops in Tennessee and Mississippi, and we advise our customers to plant largely of this variety. **½ pk., 50c; pk., 75c; bu., $2.50.**

Four Year Old Large Pear Trees—These are extra fine, strong, heavy trees. Price, $1.00 each; 12 for $10.00.

IMPROVED COTTON SEED.

The importance of planting seed that will produce an increased production largely exceeding the increased price in the cost of seed is too apparent for comment, and in no other seed have the improvements been greater than in cotton. Our stocks come from the most reliable sources, and we commend them to our customers. The good times have come again when this, the most important crop of the South, is on a boom, and we expect it to remain so for some years to come. Plant pure seed. The standard weight of cottonseed by the bushel is 30 pounds, and the following prices are based on that weight.

Cleveland's Big Boll Cotton.

BIG BOLL VARIETIES.

Cleveland Big Boll—Plant vigorous, thrifty, with low, close-jointed basal fruit limbs; large bolls, easily picked; medium sized seed, grayish to greenish; 34 to 38 per cent. lint, 1⅛ to 1¼ inches long, fine and strong. Earliest and most prolific at experimental stations. Especially recommended for sections where boll weevil is present. **Pk., 50c; bu., $1.50; 5 bu., $7.00; ton, $75.00.**

Russell Big Boll—Big boll late variety. Seed both green and white. Strong, vigorous grower, but very late and should not be planted in any section where earliness of crop is desired. Seed grown from original stock. **Pk., 50c; bu., $1.40; 10 bu., $12.50.**

Columbia Big Boll Cotton.

Columbia—A long staple upland variety. Plant low, compact and having several long branching basal limbs, vigorous and prolific; bolls large, opening very wide, mainly five-locked; seeds large, fuzzy, white or greenish; lint very strong, from 1 7/16 to 1⅜ inches in length, fine, silky and very uniform in length; 30 to 33 per cent. lint, medium early. **Pk., 75c; bu., $2.50; 5 bu., $10.00; ton, $100.00.**

Keenan—Plant robust, vigorous and prolific with several long basal branches and a central stem with short lateral branches; bolls large and long, mainly five-locked, opening well; seeds medium large, fuzzy, grayish, well covered; lint fine, white, 1 3/16 to 1⅜ inches long, 31 to 32 per cent. lint; season medium early. **Pk., 75c; bu., $2.00; 5 bu., $9.00; ton, $90.00.**

Cook's Big Boll—Bolls large, round, plump; 5 locks, opens well, matures early, good producer; 38 to 40 per cent. lint. **Pk., 50c; bu., $1.50; 5 bu., $7.00; ton, $75.00.**

Triumph—Plant strong and thrifty, beginning to fruit near the ground, close to the stalk, of storm-proof type; limbs short-jointed; bolls pendulous when mature, large ovate, blunt-pointed, 5-locked, opening wide and easy to pick; seeds medium size, fuzzy or tufted, well covered; lint white, one inch to 1¼ inches long and of good quality; percentage of lint 37 to 49, season of maturity medium early. **Pk., 50c; bu., $1.50; 5 bu., $7.00; ton, $75.00.**

PROLIFIC VARIETIES.

Simpkins' Early Prolific Cotton.

Simpkins Early Prolific—Short staple. Resembles the King's. The superiority of this cotton consists in its extreme earliness and heavy fruiting, has long limbs, which come out at the ground; has close joints and small seed, and yields 40 per cent. lint at the gin. **Pk., 50c; bu., $1.60; 10 bu., $15.00.**

King's Improved—Owing to its peculiar branching habit it is a very prolific variety. With its small seed will give more lint than any other sort; extra early and can be planted as late as July 1; will mature good crop. **Pk., 50c; bu., $1.25; 5 bu., $6.00.**

Hardin's Prolific—Short staple. Early maturing; easily picked; clusters well around stalks, with few large limbs near bottom; grows tall, with long tap root. Will withstand drouth better than other varieties. **By freight, pk., 50c; bu., $1.50; 5 bu., $7.00.**

LONG STAPLE VARIETIES.

Sunflower Long Staple—Yield fully equal to short staple variety. For four years brought in Mississippi highest price of any cotton, viz., 14½c to 15½c per lb. Almost as early as King cotton. Plant medium, vigorous, sugar loaf in form; bolls medium, 4 to 5 locked, opening well; seeds medium to small, covered with white fuzz; lint fine, strong, length 1½ inches. **By freight, pk., 75c; bu., $2.50; 5 bu., $12.00; ton, $100.00.**

Florodora Long Staple—Rapid, vigorous growth, branching freely and fruiting heavily; fine silky lint, staple will average 1½ inches long; succeeds well in this section. **Pk., 50c; bu., $1.50; 5 bu., $7.00; ton, $75.00.**

We can supply other standard cottonseeds, such as "Poorman's Friend," Excelsior Prolific, World's Wonder, Toole's Prolific. Price the same as Simpkin's Prolific.

FERTILIZERS.

The intelligent and prosperous farmer of the present day is certain to be one who fully believes in and practices that excellent motto: "Feed the soil and the soil will feed you." Crops cannot live and thrive on air and water alone. Their roots penetrate the earth and absorb therefrom the nitrogen, phosphoric acid, potash or other elements of plant food they require. In some form these must be replaced, otherwise your year's work counts for naught.

The prices given below are net cash and f. o. b. Memphis. Special prices on car lots and larger quantities delivered at your depot will be given on application.

SCHWILL'S SPECIAL BRANDS.

Schwill's Truck Grower—Made especially for vegetables and garden crops. Analysis: 10 per cent. phosphoric acid, 4 per cent. potash, 4 per cent. nitrogen. **Per 100 lb. bag, $2.00; per ton, $35.00.**

Schwill's Corn Grower—Prepared to give increased yield on corn crop. Analysis: 12 per cent. phosphoric acid, 1 per cent. potash, 1 per cent. nitrogen. **Per 100 lbs., $1.50; per ton, $26.00.**

Schwill's Cotton Grower—Especially recommended for cotton, which needs plenty potash. Analysis: 10 per cent. phosphoric acid, 2 per cent. potash, 1 per cent. nitrogen. **Per 100 lbs., $1.50; per ton, $27.00.**

FARMOGERM.

(HIGH BRED NITROGEN-GATHERING BACTERIA) "MAKES POOR SOIL GOOD SOIL."

Farmers' Bulletin, dated January, 1908, of Department of Agriculture, states: "It is worse than useless to attempt to grow any leguminous crop without being certain of the presence of the bacteria which enable the plants to fix free nitrogen. Certain regions are practically devoid of the right kind of bacteria, and unless some artificial means of inoculating the germs is resorted to, the crop will be a failure."

The use of Farmogerm, high-bred nitrogen-gathering bacteria, on the seeds of clovers, alfalfa, vetch and all other legumes means an earlier and bigger crop and a large amount of nitrates added to the soil to benefit future crops of other kinds. Prepared for alfalfa, alsyke clover, cow peas, burr clover, red clover, crimson clover, vetch, in acre sizes, **$2.00 per acre, by mail, postage paid. In garden size packages, 50c each, postage paid.**

In ordering state what legume you wish to plant. Write for thirty-two page booklet on Farmogerm, free.

RAW CHEMICAL MATERIAL.

German Kainit—Guaranteed 12 per cent. potash. **100 lbs., $1.25; ton, $21.00.**

Muriate of Potash—Guaranteed 38 per cent. potash. **100 lbs., $3.50; ton, $60.00.**

Pure Bone Meal—Guaranteed 20 per cent. phosphoric acid. **100 lbs., $2.25; ton, $32.00.**

Pulverized Sheep Manure—Very high in nitrogen. **25 lbs., 50c; 100 lbs., $1.50.**

Land Plaster—**100 lbs., $1.00; 200 lbs., $1.25; ton, $11.00.**

Walker's Excelsior Plant Food—Produces rich, green growth and profusion of flowers. **Pkt., 20c; by mail, 30c.**

NITRATE OF SODA.

This is the most soluble and quickly available form of Nitrogen or "Ammonia." It is of great benefit in forcing a strong, luxuriant growth in plants. It is especially valuable for cabbage, cauliflower, beets, carrots, onions, potatoes and similar crops, as well as for grass, grain, fruits and flowers. It can be advantageously used as a top dressing after plants are up. It is immediately available to the plants when applied.

It is completely soluble in water and may be applied to plants by dissolving in water at the rate of about a tablespoonful to a gallon of water. Applied in this way it will greatly stimulate the growth of plants in frames, pots and in the open ground. Guaranteed analysis: 95 to 97 per cent. pure nitrate of soda, containing 15½ to 16 per cent. nitrogen, equal to 18 or 19 per cent. of ammonia. **25 lbs., $1.25; 100 lbs., $4.00; per ton, $65.00.**

HOSKINS' WEED KILLER AND LAWN FERTILIZER.

KILLS EVERY WEED THAT GROWS—GROWS EVERYTHING BUT WEEDS.

Sift Hoskins' Weed Killer and Lawn Fertilizer on your lawn, and see the result. You will have a thick, heavy, close turf—and no dandelions, plaintain, shepherd's purse—no noxious weeds of any kind.

One pound of Hoskins' Weed Killer and Lawn Fertilizer "fixes" forty square feet of lawn. **1 lb. can, with sift top, 35c; 5 lb. box, including can with sift top, $1.25.**

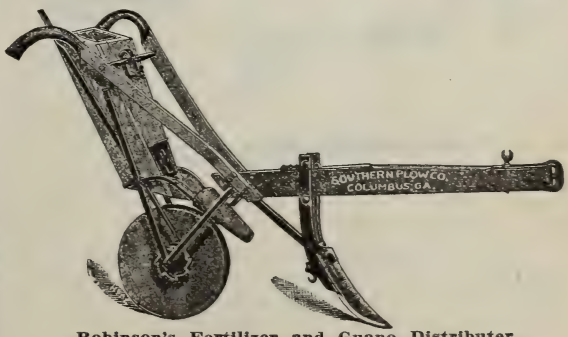
GROUND LIMESTONE.

Use ground lime dust on your alfalfa, red clover and grasses, and you will get results. Sow broadcast, then plow or disk harrow in one to two thousand pounds of it on an acre of land about two weeks before sowing seed. **100 lbs., 75c; $10.00 per ton. Sacked f. o. b. Memphis. In car lots we can make very low prices. Write us.**

ROBINSON'S FERTILIZER AND GUANO DISTRIBUTER.

THIS IS THE MACHINE THAT WILL PUT FERTILIZER DOWN RIGHT UNDER YOUR COTTON.

Will fit or can be attached to any plow stock. Will put out any quantity of fertilizer to the acre. The best, cheapest and simplest machine on the market. Nothing complicated about it. A boy can use it. This splendid machine can also be used to drop and drill stock peas, etc. **Price, $4.00 each.**



Robinson's Fertilizer and Guano Distributer.

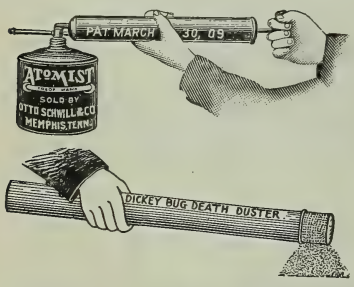
INSECTICIDES AND REMEDIES FOR PLANT DISEASES

Liquid insecticides are not permitted in the mails. Prices are f. o. b. Memphis, purchaser paying carrying charges, unless noted otherwise.

Owing to our limited space we cannot describe our full line of remedies. Send for our special catalogue No. 11 for complete list.

Arsenate of Lead—1 lb. can, 25c; 5 lbs., $1.00; 12½ lbs., $2.00. By mail, 1 lb. can, 42c.
Bordeaux Mixture, Dry—1 lb., 25c; 5 lbs., 75c. By mail, 1 lb., 42c.
Bordeaux Mixture, Paste Form—Qt., 50c; gal., $1.50.
Bug Death—1 lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., $1.00; 100 lbs., $8.00. By mail, 1 lb., 32c.
Dalmatian Insect Powder—½ lb. pkg., 25c.
Hellebore Powder—½ lb. pkg., 25c.

English Compound—1 lb., 10c; 10 lbs., 50c; 100 lbs., $2.50. By mail, 1 lb., 25c.
Fir Tree Oil Soap—½ lb. pkg., 30c. By mail, ½ lb., pkg., 40c.
Kerosene Emulsion—1 qt., 50c; 1 gal., $1.50.
Lime and Sulphur Solution (for San Jose Scale)—Qt., 35c; gal., 75c; 5 gal. can, $3.50.
Paris Green—1 lb., 35c; 2 lb., 65c; 5 lb., $1.50. By mail, 1 lb., 52c.
Scale Destroyer, Target Brand—Qt., 50c; gal., $1.50.
Slug Shot—1 lb., 15c; 5 lb., 35c; 10 lb., 60c; 100 lb., $5.00. By mail, 1 lb., 32c.
Sulpho Tobacco Soap—½ lb., 20c. By mail, 30c.
Tobacco Dust—1 lb., 15c; 5 lb., 50c; 10 lb., 75c. By mail, 1 lb., 30c.
Whale Oil Soap—1 lb., 25c. By mail, 1 lb., 40c.



Champion Dry Powder Gun.

Faultless Hand Sprayer.

DRY POWDER SPRAYERS AND DUSTERS.

Lowell Dry Powder Sprayer—Each, $1.00.
Smith Dry Powder Sprayer—Each, $1.00.
Dickey Bug Death Duster—Each, 25c.
Champion Dry Powder Gun—Each, $7.00.
Insect Powder Guns—Each, 15c and 25c.
Tin Dusters—½ gal., 35c; 1 gal., 50c.
Woodason Powder Bellows—Each, $2.00.

Order early. Fruit trees should be sprayed early in spring. Have the material on hand and do the work at the right time. You can raise good fruit by systematic spraying. Full directions how and when to spray sent with each order.

SPRAY PUMPS.

Our line is complete. These useful tools can be used for many purposes, spraying trees, plants, whitewashing poultry houses, spraying insecticide and disinfectants. Prices quoted do not include transportation.

Send for our catalogue No. 11, which describes our full stock of Orchard Barrel Bucket Pumps and Atomizers.

THE "ATOMIST" SPRAYER.

It throws a continuous spray. A compressed air atomizer; easier to operate and much superior to the ordinary kinds of sprayers. Just the thing for applying insecticides and all sorts of germicides. Price, 1 qt. size, each, 75c.

"AUTO-SPRAY" PUMP.

A self-operating sprayer of simple construction, durable, easy to carry and to work. Made of galvanized iron or solid brass, with 4-ply rubber hose. For spraying trees, shrubs, cleaning windows, etc. A perfect pump. Price, with brass tank and stop-cock nozzle, $6.75; galvanized iron tank and stop-cock nozzle, $4.50. Brass extension pipe, 2 feet, 45c extra. Fitted with "Auto-Pop" nozzle, $1.00 extra.

HAND SPRAYERS AND ATOMIZERS.

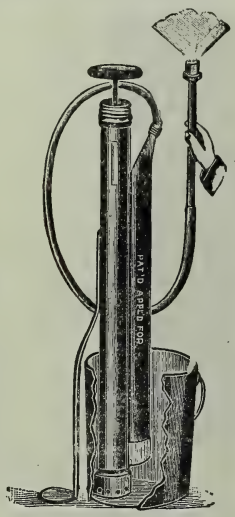
Lee's Hand Sprayer—Each 50c.
Brandt's Easy Compressed Air Sprayer—Each, $2.50.
Red Star Atomizer—Each, 75c.
Faultless Atomizer—Each, 50c.
Red Star Compressed Air Sprayers—Each, $1.00.

BUCKET AND ORCHARD PUMPS.

Myers' Imperial Brass No. 325—Each, $3.50.
Myers' Little Giant Brass No. 327—Each, $3.25.
Junior Brass No. 5—Each, $3.00.
Gould Bordeaux Bucket Pump—Each, $4.50.
Myers' Gal. Tank, Knapsack—Each, $6.50.
Myers' Brass Tank, Knapsack—Each, $8.50.

COMPRESSED AIR SPRAYERS.

Kant Klog Sprayers—Galvanized tank. Each, $4.50.
Kant Klog Sprayers—Brass tank. Each, $6.00.
Lowell Fountain Sprayers—Galvanized tank. Each, $5.00.
Lowell Fountain Sprayers—Brass tank. Each, $6.50.



Smith Lightning Whitewash Pump.

Auto Compressed Air Spray Pump.

Smith No. 21 Sprayer—Galvanized tank. Each, $4.50.
Smith No. 21 Sprayer—Brass tank. Each, $5.50.
Smith No. 21 Sprayer Extension Rods—Each, 50c.
Smith No. 21 Sprayer Automatic Nozzle—Each, $1.00.
Smith Lightning Whitewash Pump—Each, $2.50.

POULTRY SUPPLIES

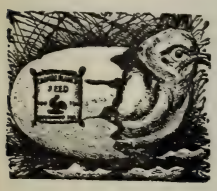
INCUBATORS, BROODERS, BONE CUTTERS, GRIT, SHELL, BONE, MEDICINES, LICE KILLERS, FOUNTAINS, LEG BANDS, ETC.

We have a special descriptive and illustrated Poultry Supply Price List, which also contains complete list of Stock Foods and Bee Supplies, Spray Pumps, etc. We are glad to send it to anyone interested.

PRICES ON THIS LIST CANCEL ALL PREVIOUS QUOTATIONS

BABY CHICK FEED.

Chamberlain's Perfect, 100 lbs.	$2.50
Red Comb Brand, Fine, 100 lbs.	2.50
Red Comb Brand, Coarse, 100 lbs.	2.50
Quaker Brand, 100 lbs.	2.25
Cackle Baby Chick, 100 lbs.	2.10
Premium Chick, 100 lbs.	2.10
Cyphers' Chick, 100 lbs.	2.50
Spratt's Chick Grain, 5 lbs.	.25
Cassell's Chick Manna, 5 lbs.	.40



MIXED HEN FEED.

Crescent Brand, 100 lbs.	$2.00
Chamberlain's Perfect, 100 lbs.	2.25
Cackle Brand, 100 lbs.	2.00
Red Comb Brand, 100 lbs.	2.25
Aunt Patsy Scratch	2.00

LAYING MASH FEED.

Chamberlain Perfect, 100 lbs.	$2.50
Aunt Patsy's, 100 lbs.	2.25
Pep-Fee Mash, 100 lbs.	2.25
Red Comb Mash, 100 lbs.	2.25
Cyphers' Forcing, 100 lbs.	2.50

ALFALFA MEAL.

Evergreen Alfalfa, 100 lbs.	$2.25
Coarse Alfalfa, 100 lbs.	2.25
Shredded Alfalfa, 100 lbs.	2.25
Linseed Meal, 100 lbs.	2.50
Gluten Meal, 100 lbs.	2.50

BEEF SCRAPS AND BONE.

Darling's Beef Scraps, 6 lbs.	$0.25
Granulated Bone, Coarse, 6 lbs.	.25
Granulated Bone, Fine, 6 lbs.	.25
Darling's Meat Meal, 6 lbs.	.25
Darling's Blood Meal, 6 lbs.	.25

SHELL AND GRIT.

	100 lbs.
Crushed Oyster Shell for Hens	$0.80
Crushed Oyster Shell for Chicks	.80
Mica Crystal Grit, Hen Size	.90
Mica Crystal Grit, Chick Size	.90
Mica Crystal Grit, Pigeon Size	.90
Wehe's Digester, for Hens	2.00
Crysco Grit	1.00

CHARCOAL.

Esso Charcoal, 2½ lb. pkg.	$0.15
Model Charcoal, 2 lb. pkg.	.10
Model Charcoal, 50 lb. bag	1.25

POULTRY FOODS.

Rust's Egg Producer, pkg.	$0.25
Pratt's Poultry Food, pkg.	.25
International Poultry Food, pkg.	.25
Dr. Hess' Poultry Food, pkg.	.25
Lee's Egg Maker, pkg.	.25
Conkey's Poultry Tonic, pkg.	.25
Schwill's Egg Maker, pkg.	.25
Magic Poultry Tonic, pkg.	.25
Agatha Poultry Tonic, pkg.	.40
Spratt's Poultry Food, pkg.	.25
Model Egg Maker, pkg.	.25

LICE POWDERS.

Conkey's Lice Powder, pkg.	$0.25
Model Lice Dust, pkg.	.25
Magic Lice Killer, pkg. 10c	.25
Dr. Hess' Instant, pkg.	.25
International, pkg.	.25
Pratt's, pkg. 10c	.25
Lee's Insect, pkg.	.25
Rust's Louse Powder, pkg.	.25
Schwill's Louse Powder, pkg.	.25
Lambert's Death to Lice, pkg. 10c	.25

LIQUID LICE PAINTS.

Per qt., all kinds	$0.35
Per 2 qts., all kinds	.60
Per gallon, all kinds	1.00

HEAD LICE OINTMENT.

1 oz. box, all kinds	$0.10
3 oz. box, all kinds	.25

STOCK FOODS.

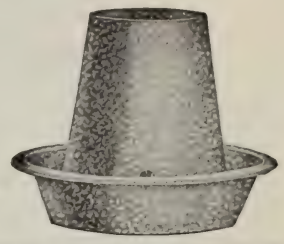
Magic, Pratt's, Dr. Hess', etc., all at 25c per package; large size, 50c and $1.00 each.

POULTRY REMEDIES.

Lee's Germozone, Liquid, pkg.	$0.50
Lee's Germozone, Tablet, pkg.	.50
Schwill's Microzone, Liquid, pkg.	.50
Magic Cholerine, pkg.	.50
Roup Cures, pkg. 25c	.50
Cholera Cure, pkg. 25c	.50
Chicken Pox Cure, pkg.	.50
Limber Neck Cure, pkg.	.50
Gape Cure, pkg.	.50

STOCK REMEDIES.

Dr. Hess' Worm Powder, pkg.	$0.50
Pratt's Heave Powder, pkg.	.50
Rust's Climax Powder, pkg.	.25
Lee's Condition Powder, pkg.	.25
Magic Distemper Cure, pkg.	.50
Magic Liniment, pkg.	.25
American Colic, pkg.	1.00



Galvanized Iron Poultry Drinking Fountain.

POULTRY FOUNTAINS.

Galvanized Fount, 1 qt.	$0.25
Galvanized Fount, 3½ qt.	.50
Galvanized Fount, 6 qt.	.75
Henfriend Fount, 1 qt.	.25
Henfriend Fount, 4 qt.	.50
Wall Fountain, 4 qt.	.60
Model Water Cups	.25

Stoneware Barrel Shaped Fountain.

Stoneware Fountain, 2 qt.	.25
Stoneware Fountain, 4 qt.	.35
Jug-Shaped Fountain, 1 qt.	.30
Jug-Shaped Fountain, 2 qt.	.40

LEG BANDS and POULTRY PUNCHES.

Triumph Band—Doz., 15c; 100, 75c.
Double Clinch Band—Doz., 15c; 100 75c.
Champion Band—Doz., 15c; 100, 75c.
Reliable Band—Doz., 15c; 100, $1.00.
Reliable Punch—Each, 35c.
Petty Poultry Punch—Each, 25c.
Model Markers—Each, 50c.

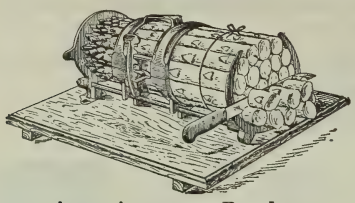
HOPPERS AND GRIT BOXES.

Boston Food Hopper—3 sizes, 90c, $1.00 and $1.90.	
Galvanized Grit Box	$0.50
Galvanized Hopper Feeder	.75
I. X. L. Beef Scrap Hopper	.75
I. X. L. Grit and Shell Box	.50

All prices quoted in this department are f. o. b. Memphis, express or freight charges to be paid by purchasers.

We are Southern Agents for the Mandy Lee, Model, Prairie State, Jewel and Cycle Hatcher, Buckeye and Old Trusty Incubators and Brooders, Magic Egg Testers, Practical Trap Nests, Norwich Automatic Feeders, Banner Root Cutters, Cassell Chick Manna, Red Comb Poultry Specialties and Foods, Chamberlain, Cyphers and Blue Diamond Feeds, Darling's Beef Scrap and Aunt Patsy's Mash Feeds; Magic, Spratt's, Lee's, Rusts', International, Dr. Hess, Model and Pratt Poultry and Stock Powders. Our line of Poultry Supplies, Sprayers and Bee Supplies the most complete in the South.

MISCELLANEOUS GARDEN IMPLEMENTS.



Acme Asparagus Buncher.

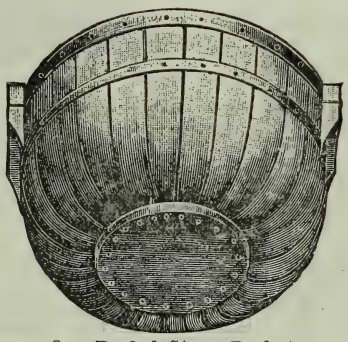
Acme Asparagus Buncher—Each, $2.50.
Asparagus Knives, Goodell—Each, 75c.
Asparagus Knives, English Saw Blade—Each, $1.25.
Bellows—Woodason's Single. Each, $2.00.
Calf Weaners—Rice's. Each, 60c.
Calf Weaners—Prong. Each, 50c.
Calf Weaners—Wire muzzle. Each, 60c.
Corn Planters, Eagle—Two hand. Each, $1.25.
Corn Planters, Segem—One hand. Each, $1.50.
Combination Hoe and Rake—Each, 40c.
Cleveland Hand Lawn Weeder—Each, 75c.

CORN SHELLERS.

The Red Chief Corn Sheller—This sheller, although low in price, is guaranteed to do as good work as any sheller on the market. Clamps to barrel or box; adjusts itself to any size ear. Price, $1.75.

Old Dominion Corn Sheller—Strong, well made; does the work thoroughly and quickly. Shells small or large ears. Price, $2.00 each.

BASKETS.



One Bushel Stave Basket.

Standard—1 bu., stave. Doz., $1.25.
Standard—½ bu., stave. Doz., $1.20.
Market—½ bu. Doz., 40c.
Market—1 peck. Doz., 40c.
Market—½ peck. Doz., 40c.

BERRY BOXES.

Leslie—Quart boxes. Per 1,000, $3.00.
Strawberry Crates—Per 100, $8.50.

MEASURES.

Wooden—Iron bound, 1 qt. Each, 15c.
Wooden—Iron bound, 2 qts. Each, 20c.
Wooden—Iron bound, 4 qts. Each, 25c.
Wooden—Iron bound, 1 pk. Each, 25c.
Wooden—Iron bound, ½ bu. Each, 30c.

MANURE FORKS.

Manure Fork—3 tine. Each, 50c.
Manure Fork—4 tine. Each, 60c.

MASTERS' RAPID PLANT SETTER.

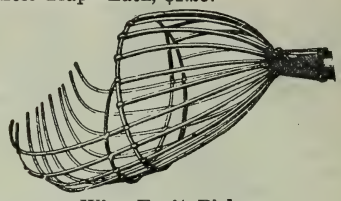
The only hand mechanical plant setter on the market; is built on scientific principles throughout. Any man with very little practice can easily set out 7,000 to 10,000 plants each day. Will save its cost a dozen times over in a season. Is light and pleasant to work with. Weight when empty, 4½ lbs. Price, $3.75.

PRUNERS.

Waters' Tree Pruners—One of the best made. Cuts limbs up to three-fourths of an inch in diameter. With 6-foot handle, $1.50; with 8-foot handle, $1.75; with 10-foot handle, $2.00.
Pruning Saw—Double edge. Each, $2.00.
Hand Pruning Shears—Each, 75c.

MOLE TRAPS.

The Reddick, Improved—Each, $1.25.
Little Giant—Very strong. Each, $1.00.
Lightning Mole Trap—Each, $1.25.



Wire Fruit Picker.

Fruit Pickers—Wire. Each, 75c.

Garden Rake.

Garden Rakes—Steel; 8 teeth. Each, 35c.
Garden Rakes—Steel; 12 teeth. Each, 50c.
Garden Rakes—Steel; 14 teeth. Each, 60c.
Garden Rakes—Steel; 16 teeth. Each, 75c.

Garden Hoe.

Hoes—Good grade steel, socket. Each, 60c.
Hoes—Good grade steel, socket. Each, 35c.
Hoes, Onion—Each, 25c.
Garden Reels—Single arms, galvanized. Each, $1.25.
Garden Spades—Best steel. Each, $1.00.
Grass Trimming Shears—Each, 50c.
Grass and Turf Edger—Each, 75c.
Grafting Wax—Towbridge, ½ lb. cakes. Each, 25c.
Handy Triangular Adjustable Hoe—Each, 75c.
Hedge Trimming Shears—Each, $1.75.
Hot Bed Cloth—Yard, 15c.
Horse Muzzles—Wire. Each, 25c.
Hot Bed Sashes—Glazed, 3x6. Each, $2.50.
Hough Edge Trimming Hoe—Each, 75c.
Potato Hooks—4 tine. Each, 50c.
Potato Hooks—5 tine. Each, 60c.
Shovel—D Handle. Each, $1.00.
Spading Fork—4 tine, strapped. Each, 75c.
Spading Fork—5 tine, strapped. Each, $1.00.
Sickles or Grass Hooks—Each, 75c.
Tomato Baskets—25 for 50c; 100 for $1.50.

GRINDING MILLS.

Black Hawk Grinding Mill—Adapted for grinding all kinds of grain and seeds, such as wheat, corn, rye, Kaffir corn, sunflower seed, etc., but cannot be used for bones or shells. Price, $3.00.

Rex Dry Bone, Shell and Corn Mill—This mill will grind dry bones, shells, all kinds of grain, gravel. Price, $4.00.

Model Grinding Mill—Fine or coarse; all kinds of grain, dry bones, shells, roots, bark, salt, feed for chickens and animals. Also for cornmeal and Graham flour. No. 1½, wt. 20 lbs., $2.25; No. 2, wt. 35 lbs., $4.45; No. 3, wt. 63 lbs., $6.55.

Red Chief Grinding Mill—Something new, extra strong; grinds to any size all kinds of grain. Price, $2.50 each.

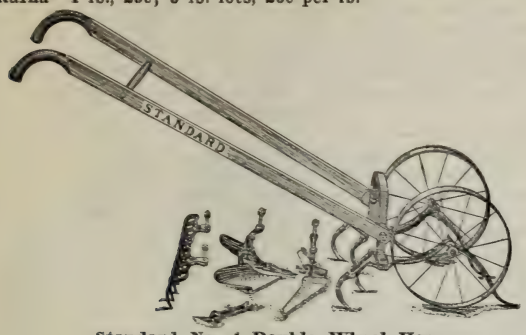
NORCROSS GARDEN CULTIVATOR.

Best cheap tool made. You cannot afford to do without one. A small boy can operate it with ease. It weighs three pounds. Price, only $1.00.

MISCELLANEOUS GARDEN IMPLEMENTS.

TWINE.

Jute Twines—Ball, 10c; 4 balls, 25c; lb., 15c; 10 lbs., $1.00; 100 lbs., $9.00.
Binder Twine—Ball of 5 lbs., 60c.
Raffia—1 lb., 25c; 5 lb. lots, 20c per lb.



Standard No. 4 Double Wheel Hoe.

STANDARD GARDEN TOOLS.

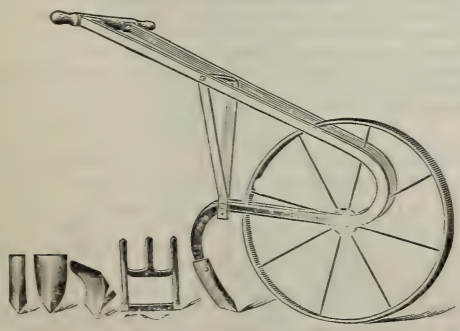
This is a new line of garden tools. Send for descriptive circulars of Standard Tools.
No. 4 Standard Double Wheel Hoe—Price, $7.00.
No. 12 Standard Single Wheel Hoe—Price, $11.00.
No. 14 Standard Drill—Price, $8.50.
No. 22 Standard Single Wheel Hoe—Price, $5.90.
No. 21—Standard Cultivator—Price, $3.50.

Excelsior Hand Weeder.

WEEDERS, HAND.

Excelsior—Each, 25c.
Eureka—Splendid tool. Each, 50c.
Lang's Improved—Each, 25c.
Cleveland Lawn Weeder—Each, 75c.
Fitch Lawn Edger and Weeder—Each, $1.00.
Weeding Hoes—One prong. Each, 35c.
Weeding Hoes—Two prong. Each, 40c.
Thermometers—30c and 40c.
Tree Protectors—Veneer. Per 100, $1.00.
Triangular Shaped Warren Hoe—Each, 75c.
All prices on Garden Tools are f. o. b. Memphis, Tenn.

HAND GARDEN PLOWS.



Leader No. 3 Garden Plow.

The Leader No. 3—The most inexperienced and ignorant laborer on earth can handle this tool with entire success. All kinds of work can be done with this plow and combination of tools; plowing and breaking of the ground in spring and harrowing, cultivating, hilling and weeding. Price, $2.50 each.

The Superior Hand Plow—Has curved handles, easy to operate, well made in every respect. Price, $2.50 each; 3 for $7.00.

GARDEN HOSE.

Mezen—5 ply, ¾ inch, heavy rubber hose. 50 feet, $7.00.
Norka—5 ply, ¾ inch heavy red covered hose. 50 feet, $7.50.
Above hose is complete with couplings.
Spray Hose—½ inch, 7 ply, without couplings. Per foot, 20c; 10 feet for $1.80.

SEED SOWERS AND DRILLS.

Cahoon Hand Broadcast Seed Sower—Each, $3.25.
Cyclone Hand Broadcast Seed Sower—Each, $1.50.
Little Wonder Broadcast Seed Sower—Each, $1.25.
Columbia Seed Sower—Each, $1.50.
Premier Seed Sower—Each, $1.00.
Thompson's Wheelbarrow Seed Sower—Each, $8.50.
Eureka Hand Garden Drill—Each, $1.50.
Acme Hand Garden Drill—Each, $1.00.
Columbia Garden Drill—Sows with evenness and rapidity peas, beans, broom corn, onion, beet, carrot, parsnip, etc. The only strictly force feed planter on the market. Send for circulars describing this splendid seeder more fully. Price, $10.00 each.

TROWELS.

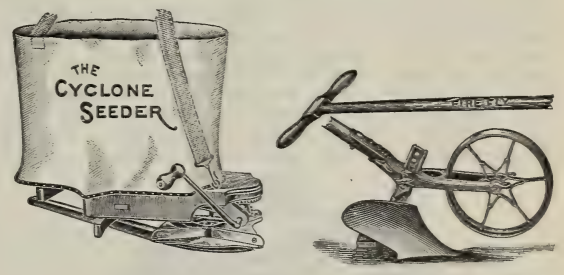
English Forged Steel—Each, 50c.
Best American Steel—Each, 25c.
Cleve's Angular—Each, 35c.
Ladies' Floral—Each, 25c.
Strawberry Weeding Fork—Each, 25c.
Transplanting—Long blade. Each, 25c.
Transplanting Iron Dibbers—Each, 50c.

PLANET JR. IMPLEMENTS.

The best tools on the market. Write for fully illustrated and descriptive catalogue. Quotations below are all f. o. b. Memphis.

GARDEN WHEEL HOES.

Planet Jr. No. 11—Double wheel hoe. Each, $9.00.
Planet Jr. No. 12—Double wheel hoe. Each, $7.00.
Planet Jr. No. 13—Double wheel hoe. Each, $4.75.
Planet Jr. No. 14—Disc hoe. Each, $8.00.
Planet Jr. No. 16—Single wheel hoe. Each, $5.85.
Planet Jr. No. 17—Single wheel hoe. Each, $5.00.
Planet Jr. Farmer's Friend—Single wheel hoe. Each, $3.75.
Planet Jr. Firefly Hand Plow—Each, $2.35.



Planet Jr. Firefly Garden Plow.

GARDEN DRILL AND HILL SEEDERS.

Planet Jr. No. 1—Drill and wheel hoe. Each, $9.50.
Planet Jr. No. 2—The best drill. Each, $7.50.
Planet Jr. No. 3—Hill seeder. Each, $10.50.
Planet Jr. No. 4—Hill and drill seeder. Each, $11.00.
Planet Jr. No. 5—Large size seeder. Each, $13.00.
Planet Jr. No. 6—Hill seeder, new. Each, $13.50.

HORSE HOES AND CULTIVATORS.

Planet Jr. No. 4—Without wheel. Each, $6.00.
Planet Jr. No. 7—With wheel. Each, $8.50.
Planet Jr. No. 8—Complete. Each, $9.00.
Planet Jr. No. 9—Without wheel. Each, $7.00.
Planet Jr. No. 9—Plain Cultivator, without wheel. $5.75.
Planet Jr. No. 4—Plain Cultivator, without wheel. $4.50.
Planet Jr. Harrow—Plain. Each, $6.20.
Planet Jr. Harrow—With wheel. Each, $7.40.
Planet Jr. Harrow—With wheel and pulverizer. $9.00.

Fruit Trees Grape Vines | Nursery Department | Strawberry Plants, Etc.

We list only varieties such as are suitable to the Southern states and this section. Are first-class in every respect, smooth, straight, handsome.

Extra Discount—Notwithstanding the low prices we have put on all fruit trees, we make the following liberal offer when cash accompanies the order:

On orders amounting to $2.50 or over, at catalogue prices only the purchaser may select free one tree valued at 25c.

On orders amounting to $5.00 or over, at catalogue prices only, the purchaser may select free trees or plants to value of 75c.

On orders amounting to $10.00 or over, at catalogue prices only, the purchaser may select free trees or plants to value of $2.00.

Express Prepaid on $10.00 Orders—We pay express charges within a distance of 200 miles from Memphis on all orders for fruit trees at catalogue prices listed in this department, when order amounts to $10.00 or over. Make your order at least $10.00, and we will deliver, prepaid, to your express office, if within 200 miles of this city.

Notice—This prepay offer applies only to net catalogue prices, not on the price where the discount or premiums are taken advantage of. If you wish the premiums stated, then we do not prepay the shipment. They will be sent, and you must pay express charges. You can have free either premium or express charges. Our prepay offer does not include any field seeds, grain, fertilizers or poultry supplies, nor does it apply to any special offers in this list. At prices given, all trees and plants must go by express at purchaser's expense. We do not mail any nursery stock.

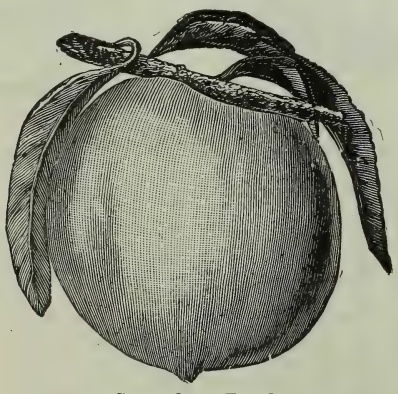
PEACHES.

Two year old trees, 5 to 6 feet, medium: Each, 25c; doz., $2.00; 100, $15.00.

Three year old trees, 7 to 8 feet, heavy: Each, 50c; doz., $5.00; 100, $30.00.

FREESTONES.

Admiral Dewey—Orange yellow; crimson cheek; June 15th.
Alexander—Flesh white; ripens June 15th.
Amelia—Large white; ripens July.
Belle of Georgia—Very large, white; ripens July 20th.
Champion—Creamy white, red cheek; ripens August.
Crawford's Early—Yellow, juicy; ripens August.
Crawford's Late—Finest quality; ripens August 20th.
Early Tillotson—White, red cheeks; ripens July 25th.
Early Rivers—White, pink cheek; ripens July.
Ensley—Crimson yellow;; ripens August 15th.
Elberta—One of the best; flesh yellow; August 1.



Greensboro Peach.

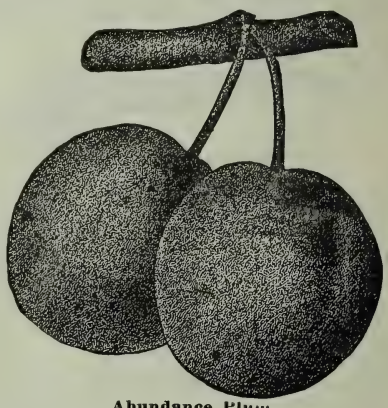
Greensboro—An early variety; ripens June 15th.
Globe—Fine yellow; ripens October.
Heath Free—Juicy and melting; ripens September.
Hill's Chili—Hardy, yellow; ripens September.
Matthew's Beauty—A large yellow peach; ripens August.
Mountain Rose—White, splashed carmine; ripens July 1.
Old Mixon Free—Yellowish white; ripens August 15th.
Piquet's Late—Flesh yellow, sweet; ripens in September.
Stump the World—Large, white, fine; ripens August 15.
Susquehanna—Fine canner; ripens July 30th.
Triumph—Yellow; ripens June 1st to 15th.
Wonderful—Handsome, productive; ripens October 10th.
Yellow St. John—Golden yellow; ripens June 20th.

CLINGSTONES.

Chinese Cling—Creamy white; ripens July 15th.
Fitzhugh Lee—Large, creamy white; ripens July.
Heath Cling—Pale yellow; fine; ripens September.
Henrietta—Large, fine quality; ripens September.
Indian Blood—Large, dark crimson; ripens August.
Lemon Cling—Deep yellow; ripens end of July.
Levy's Late—A fine, large, late variety; ripens October.
Morris October—One of the best; ripens October 1st.
Nix Late—A large, late Clingstone from Georgia.
Old Mixon Cling—Yellowish white; ripens August.
Sneed, or Peeble's—Creamy white; ripens June 5th.
Stonewall Jackson—Very fine; ripens July 15th.
White English Cling—Very large, white, with blush on sunny side; flesh very juicy; ripens August.
Everbearing—Indian type; white, streaked with red.

PLUMS.

Select two year old trees, 5 to 7 feet: Each, 40c; doz., $3.50.



Abundance Plum.

Abundance—Large, sweet, juicy; very early; bright red.
Wild Goose—Very large and fine; ripens in June.
Red June—Purplish red; flesh yellow, solid, juicy.
Burbank—Large, clear, cherry red; very sweet.
Damson—Bluish purple; fine for cooking; ripens in August.
Wickson—Purple red; firm, sweet and juicy.

STATE BOARD OF ENTOMOLOGY
Knoxville, Tenn.
Copy of Certificate No. 201. Season 1910-1911.

CERTIFICATE OF NURSERY INSPECTION.

This is to certify, That on September 1st, 1910, the nursery grounds of Otto Schwill & Co., at Memphis, Tennessee, were inspected by myself; that the growing nursery stock was apparently free from San Jose Scale and other dangerously injurious insect pests and plant diseases.

Said nursery is equipped for fumigating all nursery stock.

This certificate has reference to insects and diseases, and is not otherwise to be considered as an endorsement of the parties to whom issued; it does not apply to stock not grown in the aforesaid nurseries unless such stock is covered by proper certificate in favor of the nursery where grown. It is not transferable and may be revoked for cause.

This certificate becomes invalid after August 1st, 1911, and cannot be legally used after that date.

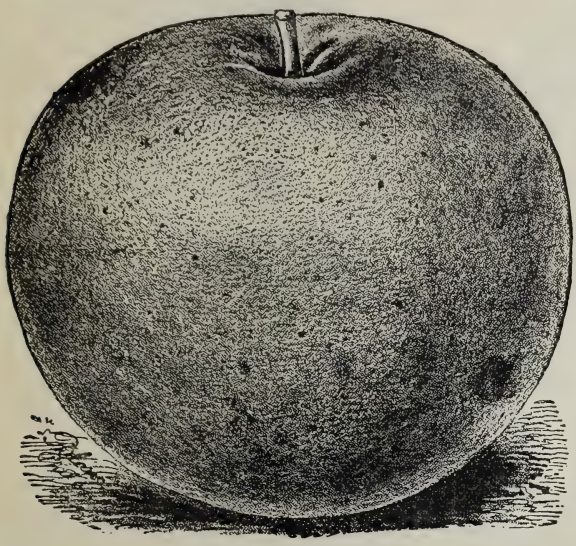
G. M. BENTLEY,
Asst. State Entomologist and Plant Pathologist.

APPLES.

Two years old, well branched trees, 5 to 7 feet high: Each, 35c; doz., $3.00; 100, $20.00, excepting where otherwise noted.

SUMMER VARIETIES.

Dr. Sherman—Red, slightly striped; ripens in June.
Duchess of Oldenberg—Fine, yellow, striped red; July.
Early Colton—Yellowish white; ripens in July.
Early Harvest—Fine, yellow; ripens in June.
Family—Yellowish, splashed with crimson; ripens July.
Horse—Large, yellow; ripens in August.
Madison Sweet—Large, golden yellow; sweet and juicy.
May Pippin—Greenish yellow; ripens in May and June.



Summer Queen Apple.

Summer Queen—Flesh yellow; firm, rich; ripens in July.
Red Astrachan—Greenish, covered crimson; ripens June.
Red June—Dark crimson, fine grain; moderately juicy.
Yellow Transparent—Large, beautiful, yellow; juicy.

FALL VARIETIES.

Bachelor—Large; agreeable flavor; ripens in November.
Bell Flower—Oblong; fine, rich yellow; juicy; acid.
Fall Pippin—Large, yellow; ripens in September.
Fall Strawberry—Striped, juicy and excellent.
Gloria Mundi—One of the largest; ripens in September.
Maiden's Blush—Large, pale yellow; ripens in September.
Rome Beauty—Large, red; white flesh.
Yates' Mammoth—Large, striped; ripens November.

WINTER VARIETIES.

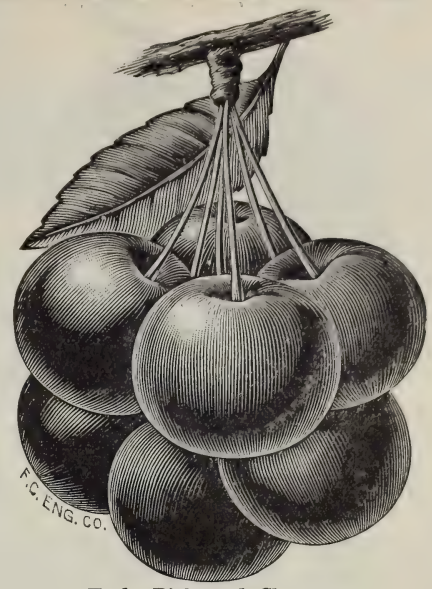
Arkansas Beauty—Large, bright red; succeeds well.
Arkansas Black—Large, dark crimson; flesh yellow.
Ben Davis—Large, greenish yellow, striped with red.
Black Twig—Resembles the Wine Sap, except larger.
Carter's Blue—Very large; green, crisp, sugary, rich.
Grimes' Golden—Golden yellow; crisp, tender, juicy.
Hall—Light yellow, covered with bright red.
Hayden's Favorite—A native apple; hardy; sure bearer.
Jonathan—Largest size; rich color; handsome variety.
Kentucky Streak—Large, handsome; flesh white.
Kinnaird's Choice—Medium to large; flesh crisp, tender.
Red Limber Twig—Greenish yellow, crimson stripes.
Shockley—Waxen yellow, with crimson cheek.
Tull—Winter apple; fruit green, with red stripes.
Twenty Ounce—Heavy, solid apple; fine flavor.
Wine Sap—Rich, dark red; flesh fine, creamy yellow.
Three-Year-Old Apple Trees—We have some of the above varieties in extra heavy grade, 3 years old, smooth, large trees. **Price, 75c each; 6 for $4.00.**

NECTARINES.

Strong two year old trees: **Each, 35c; doz., $3.00.**
Stanwick—Small to medium; rich and juicy.

CHERRIES.

Strong two year old trees: Each, 40c; doz., $3.50.



Early Richmond Cherry.

Early Richmond—Fine; very early; ripens in May.
Black Tartarian—Black, juicy; ripens last of June.
Governor Wood—Very large; ripens last of May.
Late Duke—Light red; ripens last of June.
May Duke—Large, dark red; ripens in May.
Wright's Early—A native variety; ripens early.
Wright's Mammoth—Vigorous grower; fruit large.
Yellow Spanish—Very large, yellowish white, tinted rose; juicy, rich, sweet; very popular; mid-season.

QUINCES.

Strong two year old trees: **Each, 40c; doz., $3.50.**
Champion—Large, very showy and handsome; tender.
Orange—Large, round, golden yellow; very fine.
Rea's Mammoth—An improvement upon Orange; larger.

APRICOTS.

Strong two year old trees: **Each, 40c; doz., $3.50.**
Early Golden—Small, pale orange; juicy and sweet.
Moorepark—Medium size; good keeper.
Russian—Of best quality; ripens early; very productive.

CRAB APPLES.

Each, 25c; doz., $2.25.

Golden Beauty.	**Red Siberian.**
Hyslop Crab.	**Transcendent.**
Martha Crab.	**Yellow Siberian.**

JAPAN PERSIMMONS.

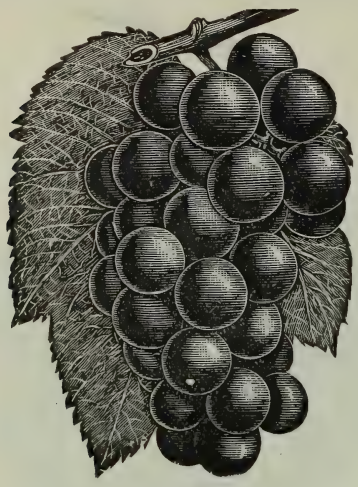
The Japan Persimmon is thoroughly adapted to the Cotton Belt. The fruit varies in color and shape. The dark fleshed varieties are never astringent, but the lighter fleshed varieties should never be eaten until soft. The flesh also varies in color in the pointed varieties, being usually deep orange. In these it remains solid and quite astringent until November, but becomes soft and edible when house ripened. Varieties we offer are well adapted to this latitude, in four distinct named sorts. **Price, 2 to 4 feet, 50c each; 5 to 6 feet, $1.00 each.**

SCUPPERNONG GRAPES.

Bunches seldom ever composed of more than 8 or 10 berries; berries round, of a bronze color when fully ripe; vine is free from all disease and attacks of insects. It is wonderfully prolific. **1 year, 40c; 12 for $3.50; 2 year, 60c; 12 for $5.00.**

GRAPES.

Strong 2 year vines; each, 25c; doz., $2.00; 100, $10.00.



Worden Grape.

Worden—Concord type; larger in bunch and berry.
Brighton—Large, coppery red; best quality.
Campbell's Early—Large, compact, black berry.
Concord—Large, black, juicy; sweet when ripe.
Delaware—Bunches small and compact; light red.
Early Ohio—The earliest black grape; bunches large.
Lutie—Very early; large red; free from rot.
Moore's Early—Large, black; earlier than Concord; fine.
Niagara—Berries large; sweet; greenish white.

STANDARD PEARS.

Standard heavy 2 year trees, 5 to 7 feet; each, 40c; doz., $3.50. 3 year trees, 8 to 9 feet; each, $1.00; doz., $10.00.

Keiffer Pear.

Keiffer—Golden yellow, tinged with red on one side; flesh firm, juicy and of an agreeable flavor; remarkably free from blight; ripens in September. We consider the Keiffer pear the only safe variety to plant in this section.
LeConte—Large, of fair quality; ripens in August.
Bartlett—Yellow, faint blush; ripens in August.
Clapp's Favorite—Resembles Bartlett; ripens in August.
Duchess D'Angouleme—Very large; ripens in October.
Flemish Beauty—Large, sweet; ripens in August.
Garber—Larger than Keiffer; beautiful yellow.
Koonce—Of large size and of good form and color.

FIG BUSHES.

Price, either variety, 1 year trees, each, 40c; doz., $3.50.
Price, either variety, 2 year trees, each, $1.00; doz., $8.00.

Brown Turkey Fig.

Brown Turkey—Medium size; very sweet; prolific, hardy.
Lemon—A beautiful lemon colored fig; very sweet.
Celestial—Very large; violet; good and productive.
Magnolia—Mammoth fruit; largely grown in Texas.

MULBERRIES.

Each, 35c; doz., $3.00; 100, $20.00. Extra large trees, 50c each.

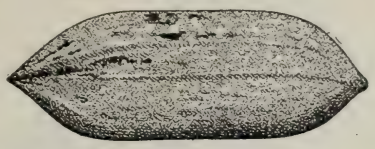
Hicks' Everbearing—Produces immense crops; splendid for poultry and hogs.

ROCKY MOUNTAIN CHERRY.

A fruit for all people and all sections. One of the greatest novelties in the fruit line ever introduced. It bears every year and is as prolific as a currant bush; 16 quarts having been picked from a 3 year old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsurpassed for preserves or eating. **1 year old trees, each, 50c; 6 for $2.50.**

Norwood Strawberry.

American Sweet Chestnut.



Bradley Pecan.

Klondyke Strawberry.

GRAFTED OR BUDDED PECANS.

The budded or grafted pecans will bear at six years of age, while the seedling seldom commence to give fruit under ten years after planting. **Price, 2 to 3 feet, $1.00 each; 4 to 5 feet, $1.25 each.**

Bradley Pecans—Its good points are large size, thin shell, well filled and very prolific.

Frotscher Paper-Shell Pecan—One of the best; large, thin shell; prolific bearing.

Pride of the Coast—Nuts frequently two inches in length; shell moderately thin; nuts will run from 24 to 32 to the pound.

DWARF JUNEBERRIES.

The fruit is borne in clusters, reddish purple changing to bluish black. In flavor it is of a mild sub-acid, excellent as a dessert fruit or canned. Extremely hardy, enduring extremes of cold and heat uninjured. Its habit is similar to the currant. The blossoms have white petals and completely envelop the bush, rendering it a white mass when in bloom; which, with its bright, glossy, dark green foliage, renders it one of the handsomest of ornamental shrubs. **Price, 15c each; 10 for $1.00; 25 for $2.00; $5.00 per 100.**

NUT TREES.

Any variety, 2 to 3 feet, each, 40c; doz., $3.50.
Any variety, 3 to 4 feet, each, 50c; doz., $5.00.

Almonds Princess.	English Walnut.
American Chestnut.	Japan Chestnut.
Japan Walnut.	Filbert.

Black Walnut.

Paper-Shelled Seedling Pecan—The nuts are large and very thin-shelled. **2 to 3 feet, each, 40c; doz., $3.50; 3 to 4 feet, each, 50c; doz., $5.00.**

LOGAN RASPBERRY BLACKBERRY.

This berry is unlike any in existence, being a hybrid between the raspberry and the blackberry. The fruit is sometimes 1¼ inches long, dark red in color and produced in immense clusters. It has the flavor of both the raspberry and blackberry, fruit ripens just after strawberries. The vine grows unlike either the raspberry or blackberry; it trails or grows upon the ground more like a dewberry. **Each, 15c; doz., $1.50; 25 for $2.00.**

DEWBERRY.

Premo—The best dewberry for this section. Berries much larger and better in quality than blackberries. **Each, 10c; doz., 75c; 100 for $4.00.**

CURRANTS.

Fay's Prolific—One of the most prolific, of excellent quality. **Each, 15c; doz., $1.25.**

STRAWBERRIES.

Plant in March, April or May, on good ground, deeply worked and well manured. Set in rows 3½ feet apart, 15 inches in rows, for field culture; 15 inches each way for garden.

The varieties marked S are for staminate or perfect blooming; those marked P, which are pistillate, are destitute of pollen, and require to be planted near some perfect blooming sort.

Prices named below are f. o. b. Memphis. We do not mail strawberry plants. They must be shipped by express.

Norwood (P)—Medium early. Found on the grounds of Mr. N. B. White, of Norwood, Mass. It is supposed to be a cross between Marshall and Corsican. The plant is strong and healthy, making a liberal but not excessive number of strong runners. The berry is conic and regular in shape. The quality is unsurpassed, and the size unequaled, some attaining enormous size. Color bright red all the way through, growing darker with age; firm, a good keeper, and will ship well. It is said twenty of the berries will fill a quart box. **Doz., 40c; 50 for $1.00; 100 for $1.50.**

Warfield—Produces handsome crimson berries with dark red cheeks; medium size; firm and solid; fine flavor; good for canning and an excellent shipper.

Klondyke (P)—Color of berry rich red, extending to center; of mild flavor, quite juicy; of great productiveness. A fine cooking sort and grown extensively for market.

	Per 25	100	1,000
Lady Thompson (S)—Large, hardy variety	.25	.60	4.00
Mitchell's Early (S)—Early standard sort	.25	.60	4.00
Senator Dunlap (S)—Productive, fine quality	.25	.75	4.50
Bubach (P)—Dark crimson, large	.25	.75	4.50
Crescent (S)—Good keeper, medium early	.25	.60	4.00
Excelsior (S)—Very early, good market	.25	.60	4.00
Gandy (S)—Late market sort, good	.25	.60	4.00

"BONORA," NATURE'S PLANT FOOD.

The recognized fertilizer of modern times. The actual results from the use of "Bonora" have been demonstrated fully, and are really beyond the expectation of those who have used it. Makes everything grow, whether early vegetables, flowers, fruit or shade trees. It enters the life of the plant through the roots, as electricity does through the wires. **Trial size, ¼ lb. pkg., 25c; by mail for 30c. 1 lb. size pkg., 50c; by mail for 65c. 5 lb. size pkg., $2.50; by express.** Circulars and other information on application.

RASPBERRIES.

Plant in rows 5 to 6 feet apart, 2 to 4 feet in the row. Cut the tops off within a few inches of the ground when planted. After the fruit season, cut out all the old wood which bore the last crop of fruit. Pinch the vigorous young shoots several times during the summer. They will then grow stout enough to stand without staking.

King—The largest, handsomest and best red raspberry cultivated. Bears transportation well; very productive. **Each, 15c; doz., 75c; 25 for $1.25; 100 for $4.00.**

Burbank's Phenomenal Berry.

Blower Blackberry.

Cumberland Raspberry.

Turner Red—Of rich flavor and very good quality. Time of ripening is with the earliest and continued until the end of the raspberry season. **Each, 10c; doz., 60c; 25 for $1.00; 100 for $3.00.**

Cumberland—The largest black raspberry grown; immensely productive; quality fine; ripens very early. **Each, 15c; doz., 75c; 25, $1.25; 100, $4.00.**

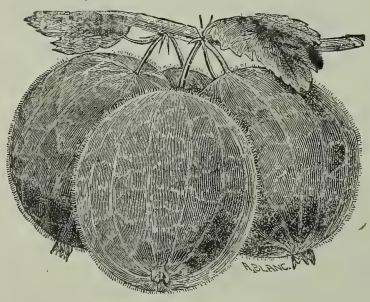
Gregg—Large, earliest black cap. **Doz., 60c; 25, $1.00; 100, $2.50.**

Haymaker—New, excellent; largest purple red variety. **Doz., 75c; 25, $1.25; 100, $4.00.**

Kansas—Jet black, firm berry; productive. **Doz., 60c; 25, $1.00; 100, $2.50.**

BURBANK'S PHENOMENAL BERRY.

Is the result of a cross between the Improved California Dewberry and the Cuthbert Raspberry. Mr. Burbank (the introducer) describes it as larger than the largest berry ever before known; bright crimson raspberry color; productive as could be desired. **Each, 15c; 12 for $1.50; 25 for $2.00; 100 for $6.00.**



Houghton Gooseberry.

GOOSEBERRIES.

Houghton—Pale red, good quality and productive. **Each, 20c; doz., $1.50.**

Downing—Large, pale green berries. **Each, 20c; doz., $1.50.**

BLACKBERRIES.

Plant in good soil, in rows 5 to 6 feet apart, and 3 to 4 feet apart in the row. After the fruiting season, or in early spring, cut out all the dead wood. Blackberries should be planted early, before the buds start. A good top dressing of stable manure, applied annually, will be conducive to large crops. Keep the ground clean.

Eldorado—Fruit large, roundish conical, rich glossy black; firm, juicy, sweet and excellent. **Each, 15c; doz., 75c; 25 for $1.25; 100 for $4.00.**

Blower—Claimed to be the hardiest, most productive. Has produced 2,694 berries on one bush, 2,720 quarts on one-third of an acre. Large size, jet black, good shipper, best quality. **Each, 15c; doz., $1.00; 25 for $1.50; 100 for $5.00.**

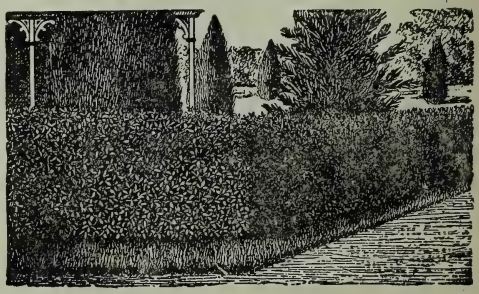
Wilson—Fruit large; very productive and early. **Each, 10c; doz., 60c; 25 for $1.00; 100 for $3.00.**

Rathburn—The fruit is simply enormous, far larger than other blackberries, and the quality is supurb; soft, luscious and high flavored. **Each, 15c; doz., $1.00; 25, $1.50; 100, $5.00. By express only.**

HEDGE PLANT.

Amoor Privet—Retains its color remarkably well in the winter. Is quite hardy and makes a fine hedge. **Price, first size, 15 to 24 inches, 10c each; 6 for 50c; $4.50 per 100; by express or freight. Second size, 2 to 3 feet, 15c each; 5 for 50c; $1.00 per dozen; $6.00 per 100; by express or freight. Orders for 50 filled at 100 rate.**

California Privet—The great hedging plant. Remarkable for the beauty of its evergreen foliage and strong, regular, symmetrical growth. The foliage is dark green, very glossy and waxlike; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions. **Price the same as Amoor River Privet.**



Hedge or California Privet.

HARDY SHRUBS.

Crape Myrtle—This old favorite is not sufficiently appreciated. The plant blooms throughout the entire summer, producing great masses of beautifully fringed flowers. **Crimson, each, 50c; 3 for $1.25.**

Hydrangea Paniculata Grandiflora—Of compact, bushy growth; flowers in large panicles, white, changing to pink and copper; beautiful. **Each, 50c; 3 for $1.25.**

Snowball—Produces large globular clusters of white flowers in April. An old favorite. **Each, 35c; 3 for $1.00.**

Weigela Eva Rathke—Flowers of dark carmine red. **Each, 35c; 3 for $1.00.**

Lilac—These are among our most valuable early spring-blooming shrubs; succeed best in strong soils. Commence blooming last of March. **Each, 35c; 3 for $1.00.**

Calycanthus—Also known as Sweet-scented Shrub and Strawberry Shrub. Valuable and very desirable for its fragrance and general good habit. **Each, 35c; 3 for $1.00.**

Althea.

Althea—In 10 colors each, Rose of Sharon. **Each, 30c; doz., $3.00.**

Deutzia—In 5 varieties. **Each, 30c; doz., $3.00.**

Spirea—In 10 varieties. **Each, 30c; doz., $3.00.**

Philadelphus—10 varieties, Syringa. **Each, 30c; doz., $3.00.**

Exochorda Grandiflora, Pearl Bush—Each, 30c; doz., $3.00.

Barbery Thunbergia, Hedge Plant—Each, 30c; doz., $3.00.

Eunonymus Japonicus—For hedge. **Each, 25c; doz., $2.50.**

EVERGREENS.

Magnolia—This is the grandest of all our native broad-leaved evergreen trees. It is a native of the middle sections of the Southern states, and succeeds best in a rich soil. Nothing more conspicuous can be seen among evergreens when its large white flowers are fully expanded. Their period of blooming begins the end of April and lasts until the middle of July. **Prices of trees, 12 to 15 inches, 50c each; 2 to 3 feet, nice specimens, $1.50 each.**

Texas Umbrella China.

Texas Umbrella China—Low, dense spreading growth; foliage deep green; admirable for the South. **Each, 75c; large size, $1.00 to $2.00 each.**

Ceodora Blue—A choice pyramidal evergreen with glaucous green leaves and spreading, curving branches drooping at tips. **Each, $1.50; 3 for $4.00.**

Irish Juniper—Each, $1.00. **Norway Spruce—Each, $1.00.**
White Pine—Each, $1.00. **Lawson Cypress—Each, $1.00.**

HARDY VINES.

Each, 35c; 6 for $2.00.

Japan Honeysuckle	Blue Wistaria	Virginia Creeper
Chinese Honeysuckle	White Wistaria	English Ivy
Scarlet Honeysuckle	American Ivy	Kudzii Vine
Clematis Paniculata		

SHADE TREES.

Carolina Poplar.

Silver Leaf Maple.

Carolina Poplar—A rapid growing native tree of upright growth. A very popular shade tree, and widely planted. After the tree has attained a height of 15 or 20 feet, it is advisable to cut the leader. This will cause the tree to make a spreading head. **Price of trees: 5 to 6 ft., 50c each; 7 to 8 ft., 75c each; 8 to 10 ft., $2.00 each.**

Water Oak Tree—One of the grandest of our native trees, of tall, pyramidal spreading habit, dark green, glossy, fine-cut leaves; its foliage is very dense and the most beautiful of any and every way desirable; tree is vigorous and healthy. **Small trees, 50c each; larger size, $1.00 each.**

Judas Tree (Red Bud)—A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. **Trees 5 to 6 ft., 75c each; 7 to 8 ft., $1.50 each.**

We can also supply the following standard varieties:
Price, trees 5 to 6 feet, 75c; 8 to 10 feet, $1.00 each.

American Linden	Red Elm	Norway Maple
Silver Leaf Maple	Catalpa Speciosa	Lombardy Poplar
Sugar or Rock Maple	Weeping Willow	

HARDY BORDER PLANTS.

Rudbeckia Golden Glow.

Perennial Phlox—No class of hardy plants is more desirable than the Perennial Phlox. They will thrive in any position, in large groups on the lawn, or planted in front of belts of shrubbery. **Each, 25c; 12 for $2.50.**

Rudbeckia Golden Glow. The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms from early summer until frost. **Each, 35c; 3 for $1.00; 12 for $3.00.**

Greenhouse Plants

Descriptive Price List of Fine Roses, Blooming Plants, Palms, Vines, Etc.

We fill all orders promptly as soon as weather permits. Send in your orders early while stock is complete. We want your trade and will treat you right. Terms cash with the order.

PREMIUMS ON EXPRESS ORDERS.
When Cash Is Sent With Same.

For remittance of $1.00, select 25c worth extras
For remittance of $2.00, select 50c worth extras
For remittance of $3.00, select 75c worth extras
For remittance of $5.00, select $1 worth extras

PREMIUMS ON MAIL ORDERS.
When Cash Accompanies Same.

For remittance of $1.00, select 15c worth extras
For remittance of $2.00, select 30c worth extras
For remittance of $3.00, select 50c worth extras
For remittance of $5.00, select 75c worth extras
Make up a Club Order and get your plants free.

No Premiums on Collections—Take notice, when collections of any kind in this department are included, there is no premium on same. Our prices on them are all very low, and we can make no further allowances.

Plants by Mail—We send free by mail all small size plants in this department at prices named. The larger sizes can go only by express.

Plants by Express—All who live in towns or near an express office, and who are willing to pay their own express charges on plants, will invariably receive larger plants, packed a little heavier than those sent by mail. We feel sure that all who order in this way will not begrudge the extra outlay when they examine the plants so sent.

Express Prepaid on $5.00 Orders—We pay express charges within a distance of 200 miles from Memphis on all orders for greenhouse plants at catalogue prices listed in this department, when order amounts to $5.00 or over. Make your order at least $5.00, and we will deliver, prepaid, to your express office, if within 200 miles of this city.

Notice—This prepay offer applies only to net catalogue prices, not on the price where the discounts or premiums are taken advantage of. If you wish the premiums stated, then we do not prepay the shipment. They will be sent and you must pay express charges. You can have, free, either the premium or express charges. Our prepay offer covers all plants quoted at single and dozen rates.

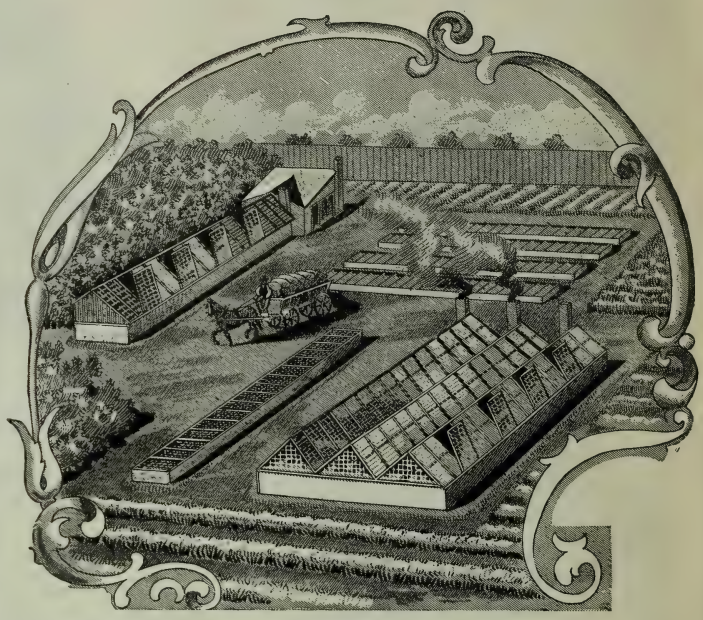
BONANZA COLLECTION.

Any one collection, 50 by mail, postage paid. Merely order by numbers; not labeled.

No. 1—13 Geraniums, assorted colors, double.
No. 2—13 Geraniums, assorted colors, single.
No. 3—14 Pansies.
No. 4—14 Sweet Alyssum.
No. 5— 6 Heliotropes, 3 Carnations, 2 Hibiscus.
No. 6—12 Bedding Roses.
No. 7—12 Climbing Roses.
No. 8—13 Lantanas, assorted colors.
No. 9—13 Chrysanthemums, assorted colors.
No. 10—12 Vines and Plants, for baskets and vases.

STERLINGWORTH LAWN COMPOUND

Kills the weeds, but not the grass; makes the lawn green and velvety. It is a dry powder to be sprinkled over the lawn and weeds when dry, and one or two applications will generally clean out the weeds. One pound will dress 100 to 200 square feet, depending on the condition of the lawn. Each package gives full particulars for use. **Price, 5-lb. cans, 60c.; 10-lb. cans, $1.00.**



THE MARECHAL NIEL FAMILY.

THREE GRAND ROSES—YELLOW, WHITE AND RED.

Mailing Size Plants, 20c each; 3 for 50c; postage paid.
Second Size Plants, 35c each; 3 for $1.00; by express.
Third Size Plants, 50c each; express only.
Fourth Size Plants, 75c each; express only.

Extra Large Plants of Yellow and Red Marechal Niel, $1.00, $1.50, $2.00 and $3.00 each; express only.

Marechal Niel, Red—Buds and flowers the same as the Marechal Niel. Color carmine red; very beautiful.

Marechal Niel, The—The very name of this rose suggests the Sunny South, where it attains a degree of perfection seldom seen in any rose. The buds and flowers are superb, extra large, very double and deliciously perfumed. The color is deep golden yellow. Blooms with the greatest freedom. This lovely variety cannot be surpassed for general planting.

Marechal Niel, White—Identical with its sister variety, except in color of flowers. The color is pure white, thoroughly distinct.

SIX SURPRISE COLLECTIONS.

For 50c we will deliver free to your address any one of the following collections. Not labeled.

Surprise Collection No. 1—12 Hibiscus.
Surprise Collection No. 2—10 Cannas, all different.
Surprise Collection No. 3—14 Verbenas.
Surprise Collection No. 4—10 Jasmines, all different.
Surprise Collection No. 5—14 Coleus, all different.
Surprise Collection No. 6—14 Petunias, all different.

One each of the six collections for $2.50.

The Blue Rambler Rose.

NEW CLIMBING ROSE.

The Blue Rambler Rose—The most wonderful rose of the century, for the reason that it marks a decided advance in the color of the rose hitherto only dreamed of. Veilchenblau or Violet Blue is the proper name, but no doubt it will be known in America as the Blue Rambler. This rose is going to have a larger sale by far than Crimson Rambler. Have we seen it flower? Well, I guess yes, and our word for it, if you want something to cause you to stop and take notice, the Blue Rose will fill the bill. At a distance of fifty or a hundred feet a bush of the Blue Rose in full bloom will startle you. A seedling from Crimson Rambler, semi-double flowers larger than that variety, produced in large trusses. This rose first opens pink, but quickly changes to violet-blue; some describe it as a steel-blue. Very distinct and extremely pleasing. **1 year strong plants, 25c each; 5 for $1.00; postage paid.**

NEW ROSES.

These are late introductions. All fine sorts; nice, strong plants. Price any of the following:

Mailing size plants, 25c each; 6 for $1.25; postage paid. Larger plants, 50c; 6 for $2.50; by express only.

Cardinal—Brightest scarlet; large flower.
Blumen's Schmidt—Clear pink; free bloomer.
Dean Hale—Light pink; a beautiful flower.
Geo. Schwartz—Clear yellow; good bloomer.
Frau Von Marshall—Deepest pink shade; very large.
Hector McKenzie—Bright red; a bold, large flower.
Laurent Carl—Deep scarlet; stands the heat.
Molly Crawford—Clear, bold pink; large blossom.
Mrs. G. W. Kershaw—Bright pink; an elegant flower.
Max Heresdorf—One of the finest pink shades.
Mr. Brockland—Flesh color; free bloomer.
Mrs. B. R. Cant—Rich glowing crimson.
Mrs. Kate Moulton—Lovely shell pink; long and pointed.
Rhea Reid—Large red; very fine grower.
Red Kaiserin—A beautiful rose; color deep rose.
Pink Killarney—Color beautiful shell pink.
White Killarney—One of the greatest white roses.
W. A. Smith—Fine deep pink shade; large.
Reine Karl Von Saxony—Shell pink; fine flower.
Climbing Killarney—Splendid clear pink shade.

Marechal Niel Rose.

THE MARECHAL NIEL FAMILY.

Marechal Niel—This is the old standby in the South, where it is hardy. Immense deep golden-yellow flowers with the deepest, richest tea fragrance of any rose.
Marechal Niel, Yellow—Deep golden yellow.
Marechal Niel, Red—Color carmine red.
Marechal Niel, White—Color is pure white.
Mailing size plants, 20c each; 3 for 50c; postage paid.
Second size plants, 35c each; by express.
Larger plants, 75c, $1.00, $1.50 each; by express only.

NEW POLYANTHA, OR BABY RAMBLER ROSES.

Price, any of the four following varieties, 1 year plants, 25c each; 5 for $1.00.

Anna Muller—The New Pink Baby Rambler. The shining, brilliant pink flowers are produced in great profusion, in large clusters, from June until late in the fall. Each individual floret measures two inches in diameter. The petals are twisted, making a charming effect.
Baby Dorothy—A new pink form of the Baby Rambler. It completely hides the plant with its deep pink flowers.
Baby Rambler—It is in bloom all the time, flowers in large clusters of brightest crimson. It grows to a height of 18 inches and hides the plant with its bloom. A most wonderful rose.
White Baby Rambler (Catherine Zeimet)—This is the far-famed white flowering Baby Rambler. Certainly a sight worth seeing when in full bloom. Pure white.

HARDY SCOTCH PINKS.

Price, the following varieties, strong clumps, by express only, 25c each; 5 for $1.00.

Her Majesty, the Double White Pink—We have much pleasure in drawing attention to this charming novelty, which is one that will hold its own as long as pinks are cultivated. It has become one of the most popular of the day, being grown by acres to supply the demand for cut flowers.
Abbottsford—Deep cherry-red, variegated with pink and pale silvery-white; very fine.
Essex Witch—Clear pink with lilac, with fringed edge.
Souv. De Sale—Soft rosy-pink; very double.

ROSES.

MAILING SIZE BEDDING ROSES.

For description and colors, see under heading Two Year Roses.

Nice well established plants true to name and sure to grow if properly handled. **Price, 10c each; 12 for $1.00; 25 for $2.00; postage paid.**

Antoine Rivoire
Ball of Snow
Bride
Bridesmaid
Bon Silene
Captain Christy
Caroline Goodrich
Clothilde Soupert
Cornelia Cook
Coquette de Lyon
Duchess of Albany
Duchess of Brabant
Duchess of Edinburg
Etoile de Lyon
Etoile de France
Franceska Krueger
Frau Karl Drusky
Gen. Jacqueminot
General R. E. Lee
Golden Gate
Glory of Lyonnaise
Gruss au Teplitz
Helen Gould
Ivory
Isabella Sprunt
Kaiserin Aug. Victoria
La Sylphide
Lady Battersea
Liberty
La France
Madame Abel Chatenay
Madame Joseph Schwartz
Madame de Watteville
Madame Welche
Mrs. De Graw
Magna Charta
Maman Cochet
Malmaison
Marie Guillot
Meteor
Marie Van Houtte
Prince Camille de Rohan
Papa Gontier
Paul Neyron
Perle des Jardins
Pres. Carnot
Richmond
Safrano
Sombreuil
Sunrise
Sunset
Souv. d'Un Ami
Souv. de Wootten
Triumph de Pernet Pere
Uncle John
Ulrich Brunner
Vicks Caprice
White La France
White Maman Cochet
Yellow Cochet

MAILING SIZE CLIMBING ROSES.

Price, 10c each; 12 for $1.00; 25 for $2.00; postage paid.

Climbing Bridesmaid
Cloth of Gold
Climbing Kaiserin A. Victoria
Climbing Marie Guillot
Climbing Meteor
Reine Marie Henrietta
Solfaterre
Wm. Allen Richardson

THREE YEAR OLD BEDDING ROSES.

50c each, unless otherwise quoted; or 12 for $5.00; by express.

American Beauty
Bride
Bridesmaid
Clothilde Soupert
Coquette de Lyon
Cornelia Cook
Duchess of Brabant
Duchess of Albany
Etoile de Lyon
Franceska Krueger
Golden Gate
Ivory
Isabella Sprunt
Kaiserin Aug. Victoria
Liberty
La France
Marie Van Houtte
Marie Guillot
Madame Chatenay
Meteor
Maman Cochet
Paul Neyron
Papa Gontier
Perle des Jardins
Pres. Carnot
Richmond
Rhea Reid
Red Kaiserin
Sombreuil
Safrano
Uncle John
White Maman Cochet
White La France

THE RAMBLER FAMILY.

Crimson, Pink, White, Yellow.

Mailing size, 10c each; $1.00 per doz.; postage paid.
Larger plants, 35c each; 6 for $1.50; 12 for $2.50; by express.

Dorothy Perkins—Beautiful shell pink. A rapid grower, frequently developing shoots from 10 to 15 feet long in one season. Hardy, withstanding the severest winters without injury. Blooms in clusters like Crimson Rambler. **Price, small plants, 15c each; $1.00 per dozen; postage paid. Large plants, 35c each; 6 for $1.50; 12 for $2.50; by express.**

TWO YEAR OLD GROWN ROSES.

Each, 35c; 6 for $1.50; 12 for $2.50; by express only.

These are strong plants grown in 3-inch pots, with good roots, and will ship well. You will be well pleased with this stock.

American Beauty—Rich, rosy crimson.
Antoine Rivoire—Fine buds; light pink.
Bride—A superb white rose; buds and flower large.
Bridesmaid—The most popular pink rose.
Bon Silene—Deep rose; sometimes rosy crimson.
Clothilde Soupert—Double white shaded with pink.
Cornelia Cook—A beautiful pure white.
Coquette de Lyon—A very fine yellow; good bloomer.
Duchess of Albany—A lovely shade of pink; very fine.
Duchess of Brabant—Color a light rose, shaded salmon.
Enchantress—Large flowers; color creamy white.
Etoile de Lyon—Magnificent golden yellow.
Etoile de France—A clear velvety crimson.
Franceska Krueger—Deep shaded, coppery yellow.
General Robert E. Lee—Color soft apricot yellow.
Golden Gate—Creamy white, tinted rose.
Glory of Lyonnaise—A fine sulphur yellow.
Gruss au Teplitz—Brightest scarlet.
Helen Gould—Rosy crimson; buds long and fine.
Ivory—One of the best white roses.
Isabella Sprunt—Lemon yellow; strong grower.
La Sylphide—Light pink, turning to white.
Lady Battersea—Cherry crimson with orange.
Liberty—Bright crimson scarlet.
La France—Fine shade of silvery pink.
Kaiserin Augusta Victoria—The queen of white roses.
Madame Abel Chatenay—Large; color carmine rose.
Madame Caroline Testout—Brilliant rose, going to clear red.
Mad. Joseph Schwartz—Color white, shaded yellow blush.
Madame de Watteville—Color rich creamy yellow.
Mrs. De Graw—Color coral pink, borne in clusters.
Marie Van Houtte—White, tinted yellow; edged with rose.
Marie Guillot—Pure white; very handsome.
Meteor—Velvety deep glowing crimson.
Papa Gontier—Dark carmine, flushed with crimson.
Paul Neyron—Color bright shiny pink.
Perle des Jardins—Grand yellow rose, extra large.
President Carnot—Fawn color, shading to pearl.
Richmond—Rich glowing scarlet; strong grower.
Safrano—Color yellow, shaded to deep copper.
Sombreuil—Beautiful white, tinged with rose.
Sunrise—Most brilliant copper-scarlet yellow.
Sunset—Rich amber, shaded with crimson.
Souvenir d'Un Ami—Shaded salmon, with pink.
Souvenir de Wootten—Bright magenta red, passing to crimson.
Uncle John—A sport from Golden Gate; color deeper.
Triumph de Pernet Pere—Color clear magenta red.
White Maman Cochet—Identical with Maman Cochet, except in color.
White La France—Fawn white, very full and fine grower.
Yellow Cochet—Deep sulphur yellow; very vigorous.

TWO YEAR OLD CLIMBING ROSES.

35c each; 6 for $1.50; 12 for $2.50; by express only.

Climbing Bridesmaid—Clear dark pink.
Cloth of Gold—Very fine yellow.
Climbing Kaiserin, or Mrs. Robt. Peary—The grandest of white climbers.
Climbing Marie Guillot—Color pure snow white.
Climbing Meteor—One of our best red roses.
Reine Marie Henriette—Large, full and fine form; color pure cherry red.
Solfaterre—A very good yellow climber.
William Allen Richardson—Coppery yellow.

THREE YEAR OLD CLIMBING ROSES.

Climbing Meteor
Mrs. Robt. Peary

THE WONDERFUL JAPANESE KUDZII VINE.

This is the most rapid growing vine that anyone knows of. By measurement it has been known to grow 20 feet in a week. The foliage is large and tropical. It is entirely hardy. Everyone has trouble in getting nursery grown plants of this to grow. **Price, 25c each; 5 for $1.00.**

ANTIGONON LEPTOPUS.

Also called Mountain Beauty. The loveliest of climbing vines. This is a really new climber of striking beauty, strong, vigorous in growth, suitable for covering walls, porches, veranda; has handsome foliage, the flowers come in long clusters, the color a very bright crimson. **Each, 25c by mail; larger plants, 50c, 75c, by express.**

Asparagus Sprengeri—A beautiful plant especially useful to grow as a pot plant or in baskets.

Asparagus Plumosus Nanus—The best house plant for summer and winter.

Each of the above Asparagus, 20c; postage paid. Larger plants, which can only be sent by express, 35c, 50c, 75c, $1.00 each.

Acalypha Sanderi, Chenille Plant—The most ornamental plant; the flower spikes grow from 1 to 2 feet in length. **25c each; postage paid.**

Acalypha Tricolor—A beautiful plant with highly colored leaves, bright red, blotched with crimson bronze. **15c; postage paid.**

Acalypha Marginata—Dark bronze, with rose margined foliage. **15c each; postage paid.**

Alyssum, Double Giant—Large flowers. **10c each; $1.00 per doz.**

Alyssum, Little Gem—Single. **10c each; 75c per doz.**

Ageratum, Princess Pauline—Dwarf, blue and white. **10c each; 4 for 25c; 75c per doz.**

Ageratum, Stella Gurney—Intense blue. **10c each; 75c per doz.**

BEGONIAS.

Each, 15c; postage paid. Larger plants, 35c and 50c each; by express.

Begonia Picta Alba—Dark green, with silvery spots.
Begonia Erfordia—Color deep rosy pink.
Begonia Duchartrei—Dark bronze green.
Begonia Metallica—Good grower; flower white.

Begonia President Carnot.

Begonia President Carnot—Flowers beautiful coral pink.
Begonia Rubra—A rich crimson.
Begonia Rex—They are the handsomest of all Begonias and the most admired by all.
Calicasea—Fine plant, leaves stand upright, fine center plants for large bed. **Each, 35c.**
Calla Lily—**Each, 50c; by mail. Larger plants, $1.00 by express.**
Cobea-Scandens—Fine for covering walls; grows 15 to 20 feet in height. **Each, 15c; 12 for $1.00.**

CLERODENDRON BALFOURI.

A fine house and outdoor plant; will give the best satisfaction. The flowers are bright scarlet, each encased in a bag-like calyx of pure white. **Each, 20c; 3 for 50c. Larger plants, 75c-$1.00 each; by express.**

CHRYSANTHEMUMS.

NEW VARIETIES.

These are the most desirable of the new introductions. **Each, 20c; 6 for $1.25; 12 for $2.00; postage paid.**

Crocus—Clear canary yellow.
Golden Eagle—Dark shade of yellow.
Jeannie Rosette—Late pink; very large.
Mlle. Margaret Des Jois—Large white.
Lynnwood Hall—Pure snow white.
A. J. Balfour—Dazzling rosy pink.
Golden Chadwick—Rich yellow; very large.

Wm. H. Chadwick Chrysanthemum.

Wm. H. Chadwick—Clear large white.
Jennie Nonin—Pure white; immense flower.

STANDARD CHRYSANTHEMUMS.

Each 10c; 4 for 25c; 12 for 50c; postage paid.

Roi d'Italie—Early yellow.
Col. D. Appleton—Deep golden yellow.
Glory of the Pacific—Best early pink.
Intensity—Brilliant crimson.
Major Bonaffon—Bright, clear yellow.
Monrovia—Very early yellow.
Mrs. Robinson—Very fine white early.
Timothy Eaton—The largest white.
Clementine Tousset—Very large, early white.
Golden Wedding—Clear golden yellow; very large.
Adele—Delicate pink; very early.
Estelle—The early white mum.
Bergman—One of the white flowers.

CISCUS DISCOLOR.

A beautiful climber with mottled and marbled crimson and green foliage. **25c each, postage paid.**

BOSTON IVY—AMPELORSIS VEITCHII.

This vine also goes under the name of "Japanese Ivy" and "Boston Ivy." It clings readily to any surface, not even excepting glass, where it will spread its fairy-like tracery of infinite small leaflets and the accompanying circular suckers by which it is attached. The older leaves attain a moderate size. They are graduated down to very small ones. The texture is leathery and smooth. The foliage is closely overlapping, not a stem visible. Its color, very bright in autumn, is a delicate green in summer. **Each, 15c; 12 for $1.25; postage paid.**

CANNAS.

10c each; 12 for $1.00; 25 for $1.75, unless otherwise quoted.

Alphonse Bouvier—Brilliant crimson.
Allemania—Dark salmon.
Austria—Pure canary yellow.
Burbank—Yellow with crimson.
Chas. Henderson—Bright crimson.
Chicago—Scarlet.
Egandale—Currant red.
Florence Vaughn—Yellow with red.
Mad. Crozy—Golden edged, bright scarlet.
Richard Wallace—Canary yellow.
Pennsylvania—Vermilion scarlet.

CLEMATIS.

One Year—Each, 50c; any 2 for 85c; 4 for $1.50; by mail.

Two Year—Each, 75c; any 2 for $1.25; 4 for $2.25; by express.

Clematis Henryi—Fine large creamy white flowers.
Clematis Jackmanii—Large, intense violet purple.
Clematis Mad. Ed. Andre—Bright red.
Clematis Paniculata—One of the best climbers in the Clematis family. The flowers are snow white.

COLEUS.

8c each; 12 for 75c; postage paid. By express, buyers paying charges, 50 for $2.00.

Autumn Glow—Has all the tints of autumn leaves.
Beauty—Crimson bronze, with green and gold edge.
Dante—Velvet crimson, fringed edge.
Dewey—Deep maroon, bright crimson.
Hobson—Dark velvety crimson, red margined center.
John Goode—Red, green and yellow.
Golden Bedder—The best yellow.
Memphis—Yellow, mottled red.
Firebrand—Dark crimson.
Rainbow—Red, gold, green.
Verchafeltii—A rich velvety crimson.

FUCHSIAS.

Fuchsia Phenomenal—Very large, color bright coral red, with violet shade. **Each, 15c.**

Fuchsia New Trailing Queen—Fine for pots, baskets; very free bloomers; flowers are borne in large drooping clusters. **Each, 25c; postage paid.**

Fuchsia Rosains Patri—Brilliant deep scarlet, with pure white, very large flowers. **Each, 15c; postage paid.**

Fuchsia Black Prince—Waxy carmine, very fine, easy grower; very free bloomer. **Each, 10c; postage paid.**

HYDRANGEA.

Monstrosa—Color deep rose. **Each, 20c.**
Thomas Hogg—Pure white. **15c each.**
Otaska—Old favorite, pink. **Each, 15c.**
Rosea—Vigorous grower; bright rosy red. **Each, 25c.**

THE JASMINE FAMILY.

15c each; 5 for 75c; by mail.

Confederate Jasmine—A fine climber.
Cape Jasmine—Pure white, double; very fragrant.
Grand Duke—Large double white.
Maid of Orleans—Creamy white.
Night Blooming Jasmine—Very easy grower; blooms at night only; very fragrant.

HELIOTROPE.

10c each. Larger plants, 20c each.

Czar—The best dark heliotrope.
Czarina—Deep purple.
Florence Nightingale—Bright lavender.
Madame Bruant—Purple, with white eye.
Queen of the Violets—Deep purple; very fragrant.

GERANIUMS.

Each, 10c; 12 for $1.00; postage paid. Larger plants, 15c each; 12 for $1.50; by express, at purchaser's expense.

SINGLE.

Athlete—Vivid scarlet.
Clyde—Rich red.
Electric—Brilliant scarlet.
J. D. Cabos—Soft pink.
La Favorite—Large white.
Mad. Cornell—Bright pink.
Mrs. E. G. Hill—Bright salmon.
Queen of the West—Orange scarlet.
Admiration—Salmon; large cluster.
Jean de la Brete—White, with red spots.
Telegraph—Single; deep orange.

DOUBLE.

Alphonse Ricard—Orange scarlet.
Crespucula—Purplish crimson.
Glory de France—Salmon white.
Hedwig Buchner—White.
Jean Viaud—The largest pink.
J. Ricard—Purplish crimson.
S. A. Nutt—The best crimson.
Pres. L. Simon—Double scarlet.

Wm. Langguth Geranium.

Wm. Langguth—Double crimson; very fine.
Abel la France—Double carmine, white eye.
Madame Landry—Apricot salmon color.
M. Canovas—Dark velvety scarlet.
Comtess d'Harcourt—Large, pure white.

FANCY GERANIUMS.

Each, 15c; 2 for 25c; postage paid.
Madame Salleroi—Silver leaf; showy.
Mrs. Pollock—Fancy, variegated leaves.
Livingston—Skeleton leaf; fragrant.

SCENTED GERANIUMS.

Each, 15c; 2 for 25c.

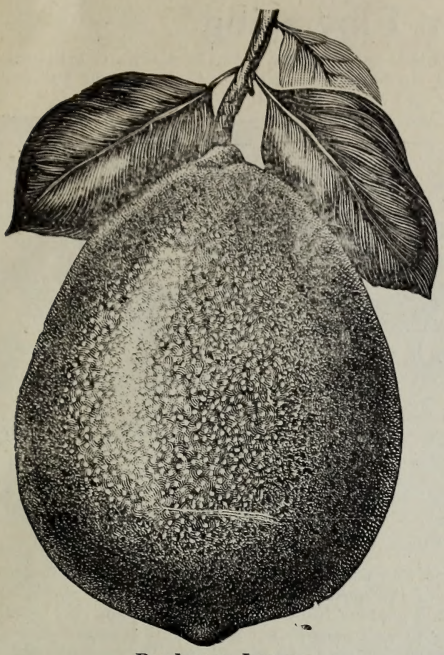
Balm, Nutmeg and Apple.

HIBISCUS.

Each, 15c; postage paid. Larger plants, by express, 50c each.

Peachblow—Large double flowers, soft pink, with deeper center.
Hibiscus—Single, scarlet.
Hibiscus—Double, crimson.

Hollyhock—Double; white, pink, yellow, crimson. **10c each; $1.00 per dozen; postage paid.**



Ponderosa Lemon.

PONDEROSA LEMON, AMERICAN WONDER.

This lemon is as useful as the ordinary lemon, and is so large that one well developed specimen is equal to five or six common lemons. It is of strong growth, the flowers as fragrant as orange blossoms, followed by gigantic fruit. **Each, 15c; larger plants, 50c, $1.00 and up.**

OTAHEITE ORANGE.

As a pot plant the Otaheite Orange is one of the most novel and beautiful that can be grown. It begins to bear fruit when quite small, not over 18 inches high. **Each, 15c; larger plants, 50c, $1.00 and up.**

THE LANTANA FAMILY.

New Weeping Lantana—One of the best plants for baskets, vases, etc., also for bedding. Color of flowers is lilac pink. **15c each; larger plants, 25c each.**
Lantana Innocence—Free grower, pure white. **10c each.**
Lantana Jacqueminot—Deep orange red. **10c each.**

NASTURTIUMS.

Tall and Dwarf—Each, 10c; $1.00 per doz.; postage paid.

PANSIES.

We grow the largest and finest pansies in the South. **Mailing size, 5c each; 50c per doz. Express size, 10c each; 75c per dozen.**

PETUNIAS.

We have very choice colors, in double and single Petunias, and no garden is complete without a bed or border of this most popular bedding plant. **10c each; 12 for $1.00; postage paid. Larger plants, 20c each; 12 for $2.00; by express.**

PLUMBAGO.

Plumbago—Sky blue. **Each, 10c.**
Plumbago—Red. **Each, 15c.**
Plumbago—White. **Each, 10c.**

Salvia—Scarlet Sage; long spikes of scarlet flowers. **Each, 10c; 3 for 25c; 12 for $1.00.**
Salvia Silverspot—Foliage spotted; flowers bright scarlet. **Each, 10c; 3 for 25c; 12 for $1.00.**
Swainsonia—The everblooming sweet pea. Flowers bloom in clusters. **Each, 10c; 3 for 25c; postage paid.**
Tradescantia—Called Wandering Jew. **Each, 10c.**

MOON FLOWERS.

The New Moonflower Helen—The grandest of all flowers. Are pure white and immense in size. **Each, 20c; 3 for 50c; postage paid.**
White Moonflower—Very quick grower, pure white. **Each, 15c; 2 for 25c; postage paid.**
Blue Moonflower—Clear satiny blue, with crimson bars. **Each, 20c; 3 for 50c; postage paid.**

VIOLETS.

California—Rich violet blue. **Each, 10c.**
Marie Louise—Fine double. **Each, 15c.**
Prince of Wales—Light purple, single. **Each, 15c.**

VERBENAS.

We offer a choice collection in white, crimson, purple, oculated, striped and variegated. **Each, 10c; 12 for 75c; postage paid.**

PLANTS AND VINES OF ALL KINDS.

Achyranthus—Each, 10c; 75c per doz.
Althernantheras—Red, yellow. **Each, 10c; 75c per doz.**
Bananas—$1.00 each and upward.
Chrysanthemums, Perennial—Three colors. **Each, 10c; 12 for $1.00.**
Dusty Miller—Each, 15c; $1.00 per doz.
English Ivy—Each, 15c; $1.00 per doz.
Euonymus—Each, 15c; $1.00 per doz.
Honeysuckle, Variegated—Each, 15c; $1.00 per dozen.
Lemon Verbena—Each, 10c; 75c per doz.
Mignonette—Each, 15c; $1.00 per dozen.
Phlox, Annual—Each, 10c; 75c per doz.
Periwinkle—Each, 10c; 75c per doz.
Parlor Ivy—Each, 10c; 75c per doz.
Shasta Daisy—Each, 20c.

DECORATIVE PLANTS.

BOSTON OR FOUNTAIN FERN.

This differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of six feet. These arch and droop over very gracefully, making it an excellent plant to grow as a single specimen on a table or pedestal. **Small plants, 25c each; postage paid. Large plants, 50c, $1.00, $2.00 and $3.00 each.**
The New Fern, Whitmanii—The fronds are fine cut; dwarf in habit; most valuable in this type. **35c each. Larger plants, 50c, 75c, $1.00 and up; by express.**
Tarrytown Fern—Very easy grower. The fronds are very wide and fine cut, and make a beautiful house plant. **35c each; postage paid. Larger plants, 50c, 75c, $1.00 and up; by express.**
Umbrella Plants—15c each; postage paid. Larger plants, 50c each; by express.
Farfugium Grande—Leopard plant. Leaves are large size; color bright green, blotched with golden yellow. **25c each; postage paid. Larger size, 50c.**
Pandanus Veitchii—A very ornamental plant for decoration. **Each, $1.00, $1.50 and $2.00; by express only.**

NEW HARDY JASMINE.

Primulinum—The Jasmine of beautiful bushy growth, star-shaped flowers and perfectly hardy; new; try it. **Price, 15c each; 6 for 75c.**

SULPHO-TOBACCO SOAP.

A WONDERFUL INSECT PEST EXTERMINATOR.

Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors. Excellent for rose bushes, shrubs, etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless, and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. Directions for use with each cake. **3 oz. cake, sufficient for 1½ gallons prepared solution, 10c each; by mail, 20c; 8 oz. cake, sufficient for 4 gallons prepared solution, 20c each. By mail, 30c.**

Bulbs For Summer Flowering

The summer-flowering bulbs for spring planting contained in the following list are inexpensive, very easily grown, and produce some of the most showy and beautiful of all summer and autumn flowers. There are but few flowers that can compare with the noble and brilliant spikes of the Gladiolus, the grace and elegance of the Lily, the purity and sweetness of the Tuberose, the majestic foliage of the Caladium.

Caladium, Elephant Ear.

Double Pearl Tuberose.

Lily of the Valley.

TUBEROSES.

Everblooming Tuberose—This variety is known throughout Texas as Ramsey's Tuberose or Mexican Everblooming. A single white tuberose. The flower spikes are very large and evenly filled. It commences to flower in July and August, throwing from 2 to 5 flower stems from a single bulb. **Price, each, 10c; doz., $1.00; postage paid.**

Tuberose, Double Pearl—**Doz., 35c; postage paid. By express, doz., 25c; 100, $1.50.**

Tuberose, Single Albino—**Doz., 35c; postage paid. By express, doz., 30c; 100, $2.00.**

GLADIOLUS.

Gladiolus—Finest mixed hybrids. **By mail, doz., 35c. By express, doz., 30c; 100, $2.00.**

Gladiolus Childsii—Superb; large flowered; mixed colors. **Per doz., 50c; postage paid. By express, per doz., 40c.**

PEONIES.

HARDY HERBACEOUS.

These have become indispensable in every garden. They are all hardy and admirably suited to our Southern climate, growing in almost all situations, and even flourishing under shade trees.

Red, Pink, White—**Each, 30c; postage paid. By express, each, 25c; doz., $2.00.**

DAHLIA.

The Dahlia is one of the showiest of all autumn flowers. Commencing to flower in July, they are a perfect blaze of bloom until stopped by frost.

Double Pink, Scarlet, White, Yellow and Purple, any color—**Each, 20c; postage paid. By express, each, 15c; 2 for 25c; 12 for $1.25.**

CANNAS.

A fine foliage plant; a rapid grower, producing large trusses of beautiful flowers from early summer to late in the autumn. **Price: Bulbs, each, 10c; doz., 75c. By mail, doz., $1.00.**

Bright Red	Light Yellow
Vermilion Scarlet	Spotted Red and Yellow
Golden Yellow	Crimson Maroon

MISCELLANEOUS BULBS.

Cinnamon Vine—Hardy climber with dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance. **10c each; $1.00 per doz.; postage paid.**

Madeira Vine—A beautiful, rapid growing climber, bearing fragrant white flowers; very pretty and useful. **5c each; 50c per doz.; postage paid.**

Lily of the Valley—This well-known bulb is undoubtedly one of the most charming of all the early spring flowers, and is popular from one end of the country to the other. It is so well known that a description seems unnecessary. **Clumps, 35c each; $2.50 per doz. By express only.**

CALADIUM BULBS.

Caladium Esculentum—Elephant's Ears. Effective as a single plant on a lawn or in groups; also useful for decorative effect near streams or ponds. **Good sized bulbs, 15c; large bulbs, 25c; mammoth, 35c. By mail, 5c each extra.**

HARDY LILIES.

Lilium Giganteum—Always satisfactory; the variety here offered has large white flowers of great substance, with a greenish band running through the center of each petal. **Each, 20c; $2.00 per doz. If by mail, add, per bulb, 5c.**

Tigrinum—Tiger Lily. Orange, spotted black; 2 to 5 feet; summer. **Each, 10c; 75c per doz.**

Auratum—The glorious Gold-banded Lily of Japan, and one of the grandest plants in cultivation. Its immense, ivory-white flowers are thickly studded with yellow and crimson spots, while in the center of each petal is a golden band, fading at its edges into white. From 5 to 10 magnificent flowers from each bulb the first year. **Each, 15c; $1.50 per doz. By mail, 20c each.**

Gladiolus.

Giganteum Lily.

MANGEL-WURZELS AND STOCK BEETS—YIELD 50 TONS PER ACRE.

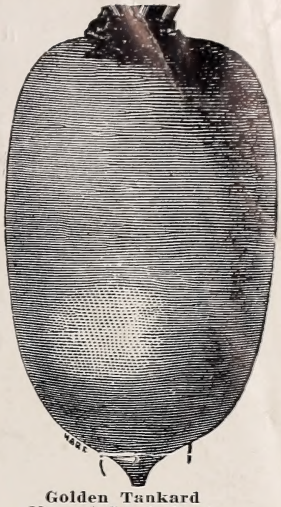
FIVE TO SIX POUNDS OF SEED WILL PLANT AN ACRE.

Culture—Sow in drills two feet apart when suitable time comes for sowing oats and planting corn. When plants are two or three inches high thin or cut out with hoe to 8 to 12 inches apart. Long varieties are best suited to deep rich soil. The Tankard sorts succeed better than long ones on thin or sandy soil. They make a heavy growth, and if large quantities are grown it is best to have the rows wide enough apart to use a horse and cultivator.

Mammoth Long Red Mangel—Is the best Long Red there is grown for deep soil. They are good and of massive shape, growing to immense size, but are of fine texture, not coarse. They are easily harvested as they grow well over the ground. **Price, 1 lb., 45c; postpaid. By express at purchaser's expense, in 5-lb. lots and over, 30c per lb.**

Golden Tankard Mangel—Is considered the best Mangel grown for shallow ground by a large part of our customers. It is remarkable for its milk producing qualities. The growth is vigorous. It is easily pulled or lifted from the ground, and is an enormous producer; with good ordinary cultivation and land it yields 40 to 50 tons per acre, and some of our customers claim to have grown as high as 60 to 70 tons from one acre of ground under good conditions. **Price, 1 lb., 45c, postage paid. By express at purchaser's expense, 5 to 10-lb. lots or over, at 30c per lb.**

Giant Feeding Sugar—This unites the large size of the Mangel with the greater feeding value of the Sugar Beet. The roots are always regular and uniform, broad at the top, with a full and slightly tapering shoulder. **Price, 1 lb., 45c, postage paid. By express, in 5-lb. lots or over, at 30c per lb.**



Golden Tankard Mangel Stock Beet.

STANDARD FLOWER POTS.

(Without Saucers.)

	Doz.	100		Each	Doz.
2½ inch	$ .20	$ .90	9 inch	$ .20	$ 1.75
3 inch	.25	1.25	10 inch	.25	2.50
4 inch	.35	2.00	12 inch	.50	4.50
5 inch	.50	2.50	13 inch	.75	7.00
6 inch	.65	3.50	14 inch	1.25	11.00
7 inch	1.00	6.00	16 inch	1.75	18.00
8 inch	1.50	9.00	18 inch	2.00	21.50

Prices on Flower Pots are packed f. o. b. Memphis.

SEED OR BULB POTS.

	Each
6 inch	$ .15
8 inch	.20
10 inch	.25
12 inch	.35
14 inch	.50

AZALEA THREE-QUARTER SIZE POTS.

	Each.	Dozen.
5 inch	$ .10	$ .50
6 inch	.10	.75
7 inch	.15	1.00
8 inch	.20	1.50
9 inch	.25	2.00
10 inch	.30	3.00
12 inch	.50	4.50

FERN PANS.

	Each.	Dozen.
4¾ inch	$ .10	$ .75
5½ inch	.15	1.00
6¼ inch	.20	1.50
8 inch	.25	2.25
10 inch	.35	3.00

WIRE PLANT STANDS.

Your Plants Will Look Prettier on One of Our Plant Stands. Neat, Durable and Guaranteed.

No. 4—This is one of our most attractive stands; holds about 30 pots; is 48 inches wide, 31 inches deep. **Price, each, $6.00.**

No. 8—This Stand has two shelves three feet long. Price, $4.00 each.

FLOWER POT SAUCERS.

	Dozen
3 inch	$ .20
4 inch	.25
5 inch	.30
6 inch	.40
7 inch	.60
8 inch	.75
9 inch	1.25
10 inch	1.50
12 inch	2.40
15 inch	3.60

FLOWER TUBS.

Union Cypress—These tubs are made of ⅞-inch cypress, which insures their keeping for years without rotting. Measurements are outside of tub.

		Each
No. 1.	13 in. diameter	$1.10
No. 2.	14 in. diameter	1.25
No. 3.	16 in. diameter	1.50
No. 4.	20 in. diameter	2.00

STERLINGWORTH PLANT TABLETS.

A New Scientific, Odorless Invigorator for House Plants and Vegetables.

Sterlingworth Plant Tablets are a safe, clean, odorless, concentrated plant stimulant in tablet form. They contain those ingredients in their proper proportions that are necessary for healthy plant life. Their use promotes a healthy, vigorous growth of branch, leaf and flower. They are readily soluble in water, and contain an insect-driving ingredient which keeps injurious bugs and worms from the soil. Try one package. When you learn how satisfactory they are you will buy more. They double the bloom.

Prices: Medium size, 100 tablets, sufficient for 35 plants three months, 25c, postpaid; small or trial size contains 30 tablets, 10c, postpaid.

Walker's Excelsior Plant Food—Odorless and perfectly soluble food for house plants. A pound box is sufficient for twenty-five ordinary sized plants for one year. **Lb., 25c; by mail, 40c; ½-lb., 15c; by mail, 25c.**

Flower Tub.

Seed or Bulb Pot.

Wire Flower Plant Stand.

Standard Flower Pot.

SCHWILL'S BLUFF CITY SEEDS

1911

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HIGHEST GRADE
NONE BETTER
DEPENDABLE
IN QUALITY

SURE TO GROW
SURE TO PLEASE
AND BEST THAT
MONEY CAN BUY

ASK FOR CATALOG OF POULTRY SUPPLIES.